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CATALOGUE

OF

BUCHTEL COLLEGE

AKRON, OHIO

1900-1901

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VIEW OF CAMPUS.

CATALOGUE

—OF—

Buchtel College

AND

THE ACADEMY.

AKRON, OHIO.

1900-1901.

Issued August, 1901.

AKRON, OHIO:
AKRON PRINTING CO.
1901

"Let There Be Light."

BUCHTEL COLLEGE

NAMED IN HONOR OF

HON. JOHN R. BUCHTEL

FOUNDED BY THE

OHIO UNIVERSALIST CONVENTION

Open alike to students of both sexes and of all religious opinions, and designed to furnish the highest grade of Classical, Scientific, and Literary Scholarship, under the immediate direction of thorough and experienced teachers.

P 3972

COLLEGE CALENDAR.

1901.

FIRST HALF YEAR.

Tuesday, September 17.—First Half Year begins. Registration and Entrance Examinations.

Wednesday, September 18.—Instruction begins at 8 A. M.

Friday, November 8.—Senior Ashton Prize Speaking. 7:30 P. M.

Thursday, November 28 to December 1, inclusive.—Thanksgiving Recess.

Saturday, December 21.—Christmas Recess begins.

1902.

Thursday, January 2.—Instruction begins after Christmas. Recess at 8 A. M.

Saturday, January 18.—Founder's Day.

Friday, February 7.—First Half Year ends at 4 15 P. M.

SECOND HALF YEAR.

Monday, February 10.—Second Half Year begins. Registration and Entrance Examination.

Tuesday, February 11.—Instruction begins at 8 A. M.

Friday, February 14 – Sophomore Ashton Prize Speaking. 7:30 P. M.

Saturday, March 22.—Easter Recess begins.

Monday, March 31.—Instruction begins after Easter Recess. 8 A. M.

Saturday, June 7.—Senior Vacation begins.

Friday, June 20.—Exercises of Senior Class of the Academy. 8 P. M.

Saturday, June 21.—Junior Ashton Prize Speaking. 8 P. M.

Sunday, June 22.—Baccalaureate Sermon. 10:45 A. M.

Monday, June 23.—Entrance Examinations. 8:30 A. M.

Monday, June 23.—Senior Class Day. 1:30 P. M.

Monday, June 23.—Senior Promenade. 8 P. M.

Tuesday, June 24.—Annual Meeting of Board of Trustees. 9:30 A. M.

Tuesday, June 24 —Address before the Alumni Association. 2 P. M.

Tuesday, June 24 —Alumni Social Reunion. 8 P. M.

Wednesday, June 25.—Commencement. 9:30 A. M.

Wednesday, June 25.—Annual Meeting of Alumni Association. 2 P. M.

Wednesday, June 25 —President's Reception. 8 P. M.

BOARD OF TRUSTEES

For the Year 1901-1902.

HON. GEO. W. CROUSE	AKRON	Term of Office Expires in 1904.
JOHNSON A. ARBOGAST	AKRON	
REV. CARL F. HENRY, A. M	CLEVELAND	
ARTHUR A. STEARNS, A. M.	CLEVELAND	
WILLIAM T. SAWYER, B S.	AKRON	
WALLACE L. CARLTON	AKRON	

JUDGE ULYSSES L. MARVIN	AKRON	Term of Office Expires in 1902.
JUDGE NEWELL D. TIBBALS	AKRON	
REV. ANDREW WILLSON, D. D	RAVENNA	
D. IRVING BADGER	AKRON	
WILLIAM BUCHTEL	AKRON	
ROBERT TUCKER, PH. B.	TOLEDO	

GEORGE L. CASE, A. B	CLEVELAND	Term of Office Expires in 1903.
ALEX. W. MAYNES, B. S.	AKRON	
REV. A. B. CHURCH, B. D., A. M.	AKRON	
REV. H. L. CANFIELD, D. D.	BELLVILLE	
FRANK H. MASON	AKRON	
HERBERT B. BRIGGS, B. S.	CLEVELAND	

ORGANIZATION OF THE TRUSTEES.

PRESIDENT :

HON. GEORGE W. CROUSE, Akron.

VICE-PRESIDENT :

JUDGE NEWELL D. TIBBALS, Akron.

SECRETARY AND TREASURER :

CHARLES R. OLIN, Akron.

EXECUTIVE COMMITTEE.

HON. GEORGE W. CROUSE, *Chairman Ex-Officio.*

WILLIAM T. SAWYER, FRANK H. MASON,

JOHNSON A. ARBOGAST WALLACE L. CARLTON.

COMMITTEE ON INSTRUCTION.

JUDGE N. D. TIBBALS, *Chairman Ex-Officio.*

REV. CARL F. HENRY. REV. A. B. CHURCH

FACULTY, INSTRUCTORS AND OFFICERS

For the Year 1900=1901.

REV. IRA A. PRIEST, A. M., D. D.,
PRESIDENT.
Messenger-Professor of Mental and Moral Philosophy.
President's House.

CHARLES M. KNIGHT, A. M., SC. D.,
Buchtel-Professor of Physics and Chemistry.
219 S. Union Street.

CARL F. KOLBE, A. M., PH. D.,
Hilton-Professor of Modern Languages.
103 Rosedale Place.

CHARLES C. BATES, A. M.,
Professor of Latin and Greek.
SECRETARY OF THE FACULTY.
610 E Buchtel Avenue.

HERMAS V. EGBERT, A. M.,
Ainsworth-Professor of Mathematics and Astronomy.
228 S. Union Street.

MARIA PARSONS, A. M.,
Pierce-Professor of English, and Instructor in English History.
552 E. Buchtel Avenue.

SAMUEL P. ORTH, B. S.,
Professor of Natural Science.
E. Market Street, cor. Adams.

*CARITA McEBRIGHT, A. B.,
Instructor in Oratory.
168 S. High Street.

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*For appointments for 1901-'02, see page 9.

* Rev. AUGUSTUS B. CHURCH, B. D., A. M ,

Instructor in Mental and Moral Philosophy.

114 Union Place.

OSCAR E. OLIN, A. M.,

Principal of the Academy, and Teacher of Pedagogy, English and History.

532 E. Buchtel Avenue.

* ARABELLA R. ARMSTRONG, Ph. B., A. B.,

Teacher of Latin and Greek.

515 W. Market Street.

ALBERT I. SPANTON, Ph. B.,

Teacher of Mathematics.

509 E. Buchtel Avenue.

* RALPH E. MYERS,

Assistant in Chemistry.

300 S. College Street.

* PARKE R. KOLBE,

Assistant in Latin.

103 Rosedale Place.

CHARLES R. OLIN, B. S.,

Librarian.

503 Spicer Street.

ESTELLE F. MUSSON, Ph. B.,

Teacher of Piano and Theory.

704 E. Market Street.

KATHARINE S. PARSONS,

Teacher of Vocal Music.

205 Fir Street.

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* For appointments for 1901-'02, see page 9.

MABEL GOODWIN-KOONS,

Teacher of Violin.

529 W. Market Street.

* D. B. HASSINGER,

Teacher of Drawing.

JULIUS O. SIMMONS,

Superintendent of Buildings and Grounds

209 Carroll Street.

NOTE.—The corps of instructors for 1901-'02 will be the same as for 1900-'01 except as follows :

NEW APPOINTMENTS FOR 1901-'02.

REV. AUGUSTUS B. CHURCH, B. D., A. M.,

ACTING PRESIDENT,

Instructor in Mental and Moral Philosophy.

114 Union Place.

MAUDE HERNDON, B. S.,

Instructor in Oratory.

CLAUDIA E. SCHROCK, A. B.,

Teacher of Latin and Greek in the Academy.

BLANCHE M. WIDDECOMBE, PH. B.,

Teacher of Latin and English in the Academy.

† ....

Assistant in Chemistry and Physics.

MAY F. SANFORD,

Teacher of Drawing and Painting.

596 W. Market Street.

* For appointments for 1901-'02, see above.
† Appointment not made at time of publication of Catalogue

COMMITTEES OF THE FACULTY.

For the Year 1900-1901.

Committee on Classification.
PROFESSORS EGBERT AND BATES.

Committee on Course of Study.
PROFESSORS KNIGHT AND PARSONS.

Committee on Scholarships.
PRESIDENT PRIEST AND PROFESSORS KNIGHT AND KOLBE.

Committee on Rules and Regulations.
PROFESSORS PARSONS AND KNIGHT.

Committee on Records.
PROFESSORS KOLBE AND EGBERT.

Committee on Printing.
PROFESSORS KOLBE AND ORTH.

Committee on Discipline.
PRESIDENT PRIEST AND PROFESSORS EGBERT AND PARSONS.

Committee on Ashton Prize Contests.
PROFESSORS EGBERT AND ORTH.

Committee on Socials.
PRESIDENT PRIEST AND PROFESSOR PARSONS.

Committee on Music.
PROFESSOR KOLBE AND MISS MUSSON.

Committee on Athletics.
PROFESSORS ORTH, EGBERT, MR. SPANTON AND SECRETARY C. R. OLIN.

Committee on Buildings and Grounds.
PROFESSORS KNIGHT, KOLBE AND ORTH.

Committee on Lecture Course.
PROFESSOR ORTH AND MISS ARMSTRONG.

Committee on Holiday Observance.
PROFESSORS PARSONS AND ORTH.

REFERENCE COMMITTEE.

ASHWORTH, REV. GEO. H.....Mt. Gilead, Ohio
BORTLE, REV. MARTHA A.....Hamilton, Ohio
BROWN, FLORA B.....Dublin, Ind.
CANFIELD, H. L., D. D.....Bellville, Ohio
COLE, JAMES E.....Norwalk, Ohio
COLEGROVE, REV. O. G.....Woodstock, Ohio
CROSLEY, REV. MARION.....308 East 15th St., Indianapolis, Ind.
DAVIS, MRS. C. A.....Cuyahoga Falls, Ohio
FORD, JAMES.....Washington C. H., Ohio
FULLINGTON, WALTER C.....Marysville, Ohio
GREENE, MRS. JOSEPH E. W.....Newport, Ohio
HEWITT, JOHN H.....New Castle, Ind.
HOLLINGER, M. J.....Jackson, Ohio
HUNTER, MRS. L.....Tidioute, Pa.
JOHNSTON, MRS. HOLLIS C.....Gallipolis, Ohio
KELLEY, H. A.....Western Reserve Building, Cleveland, Ohio
MIGNIN, MRS. C. F.....Stryker, Ohio
MARKLEY, MRS. CHARLES.....London, Ohio
MCCOLLESTER, LEE S., D. D.....654 John R. St., Detroit, Mich.
PALMER, REV. J. H.....520 8th Avenue, Cedar Rapids, Iowa.
ROSENDALE, MRS. T. T.....Fostoria, Ohio
RUNDELL, C. O.....Conneautville, Pa.
SLADE, WM. H.....Columbus, Ohio
STONER, REV. SARA L.....Pendleton, Ind.
STEWART, MRS. ROSE.....Muncie, Ind.
STEVENS, CHAS. H.....Cor. 3d and Walnut Sts., Cincinnati, Ohio
TUCKER, ROBERT.....Produce Exchange Bldg., Toledo, Ohio
WENGER, I S.....Wiley, Darke Co., Ohio

The above named persons have signified their willingness to serve on the Reference Committee. From time to time, catalogues and such other advertising matter of Buchtel College, as may be at hand, will be sent to each member of the committee.

Parents desiring to inform themselves about college courses and methods, and students desiring to enter College, are advised to call upon some member of the committee who may reside in the vicinity.

ENDOWMENTS.

Messenger Professorship.

The Messenger Professorship of Mental and Moral Philosophy was endowed by Mrs. Lydia A. E. Messenger, of Akron, in memory of her deceased husband, Rev. George Messenger.

Hilton Professorship.

The Hilton Professorship of Modern Languages was endowed by John H. Hilton, of Akron.

Pierce Professorship.

The Pierce Professorship of English Literature was endowed by Mrs. Chloe Pierce, of Sharpsville, Pa.

Buchtel Professorship.

The Buchtel Professorship of Physics and Chemistry was endowed by Mrs. Elizabeth Buchtel, of Akron.

Ainsworth Professorship.

The Ainsworth Professorship of Mathematics and Astronomy was endowed by Henry Ainsworth, of Lodi.

Ryder Professorship.

The Ryder Professorship of Rhetoric and Oratory was established by the Board of Trustees in memory of Dr. William H. Ryder, of Chicago.

Messenger Fund.

The Messenger Fund was created by Mrs. Lydia A. E. Messenger, of Akron. The fund consists of $30,000.

Isaac and Lovina Kelly Fund.

The Isaac and Lovina Kelly Fund was created by Isaac Kelly, of Mill Village, Pa. This fund consists of $35,788.

PERPETUAL SCHOLARSHIPS.

Fifty-three perpetual scholarships of $1,000 each have been established by the following donors:

*Miss E. V. Steadman.....Marietta
*James Pierce.....Sharpsville, Pa.
*Elijah Drury.....Girard, Pa.
Mrs. Mary C. Martin.....Lebanon
*James F. Davidson.....Brimfield
*†Miss Betsey Thomas.....Irwin
*John Perdue.....Lafayette, Ind.
*Eli M. Kennedy.....Higginsville, Mo.
*John K. Smith.....Ravenna
*N. S. Olin.....Ravenna
*John B. Smith.....Urbana
*Mrs. Candia Palmer.....Painesville
*George W. Steele.....Painesville
*Mrs. George W. Steele.....Painesville
Mrs. Betsey Dodge.....McConnelsville
John Loudenback.....Millerstown
*John Espy.....Kenton
*Joseph Hidy, Sr.....Jeffersonville
*Rev. H. P. and *Mrs. D. E. Sage.....Rochester
*Mrs. Henry Boszar.....Brimfield
*Henry Boszar (3).....Brimfield
*E. F. Loudenback.....Westville
*H. D. Loudenback.....Westville
*Thomas Kirby.....Muncie, Ind.
*Isaac and Lovina Kelly.....Mill Village, Pa.
S. T. and S. A Moon.....Cuba
*George Thomas.....Greenwich
Mrs. E. W. Terrill.....Jeffersonville
*Mrs John H. Hilton.....Akron
‡Mrs. Charlotte Robson.....Newport, Ky.
*Samuel Birdsell.....Peru
*Samuel Grandin.....Tidioute, Pa.
N. B. and A. E. Johnson.....Mingo
*Lloyd Nichols.....Walhonding
*Henry Ainsworth (10).....Lodi
Miss Anna A. Johnson.....Bay City, Mich.
Mr. and Mrs. John Miller.....Edgerton
John P. Chapin.....New Philadelphia
Christian Swank.....Sheldon, Ind.
Mrs. S. O. Acomb.....Tidioute, Pa.
*Mrs. Jane Betz (2).....Hamilton

These Scholarships are intended to aid worthy and deserving students.

*Deceased.
†In honor of her father, Eliphas Burnham.
‡In memory of her deceased husband, William Robson.

GENERAL INFORMATION.

FOUNDATION.

Buchtel College was founded in 1870, and took its name from its most generous benefactor, Hon. J. R. Buchtel, who consecrated his life and wealth to its support. It was chartered by the Ohio Legislature in the same year as a College of Liberal Arts and Letters, and first opened its doors for the admission of students in September, 1872. It is designed to secure the highest grade of Classical, Scientific, and Literary culture known to American Colleges.

The destruction of the main College Building by fire, Dec. 20, 1899, necessitated the erection of new buildings. It was at once decided not to put up one large building like the old one which furnished accommodation for the entire College, but to rebuild on the modern plan several buildings each to serve a specific purpose. So far three new buildings have been completed.

BUCHTEL HALL.

Buchtel Hall, designed for College classes in all work except Chemistry, is a beautiful building, classic in design and convenient in arrangement. As is shown by the cut, the main entrance is up a broad flight of steps to the first floor, which is high enough to leave the basement story almost entirely above ground. In the centre of the first floor is an open court extending to a sky-light at the top of the building. There are four large recitation rooms with a Professor's private office connected with each on the first and the second floors. On the ground floor, besides a work-shop and separate study, bicycle, and toilet rooms for young men and women, is a suite of six rooms well planned for the Physical Laboratories.

THE ACADEMY.

The Academy is designed for the convenience of the Preparatory and Normal Schools and the Art School. It is a roomy and convenient three-story building. On the ground floor are the Physical Laboratories, and the separate lockers and toilet rooms for young men and women. On the second floor are the Administration Offices and the main recitation rooms. On the third floor are the large Art Rooms and an Assembly Room.

The heating, ventilating, and sanitary arrangements and appointments of these buildings are of the most approved kind known to modern builders.

THE HEATING PLANT.

The Heating Plant is located in a building by itself, wholly disconnected from the other buildings on the campus, thus avoiding any danger from fire or explosion. The plant is equipped with a thoroughly modern smoke consuming device.

Buchtel Hall is only one of a group of college buildings to be erected on the campus. Other buildings already planned are an Administration Building—containing a chapel, a library, and offices - a Natural Science Hall, and a Chemical Laboratory.

THE ADMINISTRATION BUILDING.

The Administration Building will contain a commodious and appropriately appointed Chapel—the Chapel Service being now held in the Gymnasium—and rooms for the Library and Administration Offices which are temporarily located in Buchtel Hall.

CHEMICAL LABORATORY.

The Chemical Laboratory is also needed. It need not be an expensive building, but Chemistry, with its fumes, should be in a building by itself. At present the large classes in Chemistry are successfully accommodated in the basement of the Gymnasium.

THE NATURAL SCIENCE HALL.

The Natural Science Hall is needed for the success and growth of the work of that important department, which now finds place in Buchtel Hall.

These buildings must come in the near future, and some public spirited men or women will have the honor of erecting and naming them.

AIM.

It is the purpose of Buchtel College to secure to young men and women the most thorough moral and mental discipline, to develop them in the best way for the active duties of life, and to cultivate in them a vigorous, healthy manhood and womanhood.

LOCATION.

Buchtel College is located in Akron, Summit County, Ohio. This city, with a population of about 45,000, is situated in the midst of hills and valleys, and is one of the most picturesque in the country. It is a healthful city, and easy of access, having direct connection with all parts of the country. It is located on the line of the Erie (New York, Pennsylvania & Ohio); Cleveland, Akron & Columbus; Cleveland Terminal & Valley; Pittsburg & Western; Northern Ohio, and Baltimore & Ohio Railways; also on the A., B. and C., and Kent and Barberton Divisions of the Northern Ohio Traction Company.

COLLEGE COURSES.

The curriculum embraces :

First : A Classical Course.

Second : A Philosophical Course.

Third : A Scientific Course.

These are four-year courses and are equal to those adopted by other similar institutions of the country.

ACADEMY.

In connection with the College the Trustees have established an Academy, in which students are thoroughly fitted for the College classes. The course is full and prac-

tical, consisting of the studies usually found in High Schools and Academies.

NORMAL WORK.

Teachers, and those designing to teach, will receive special attention from thorough and experienced teachers in those studies which Examining Boards make essential to a thorough professional education. Regular work will be given in Methods of Teaching, and in the Art of School Management, whereby students may be better prepared for good and successful work in their own school-rooms. Certificates of proficiency will be given.

MUSIC.

The School of Music is in the hands of thoroughly competent instructors, vocal and instrumental. It is its purpose to give a thorough course of instruction in all branches of study which are essential to the student of music.

ART.

Buchtel College offers excellent advantages for the study of Art. The school embraces instruction in charcoal, crayon, pencil, pastel, oil and water color. Students work from still life, cast, and life.

LABORATORY AND APPARATUS.

The larger portion of the basement of Crouse Gymnasium has been rearranged for use as chemical laboratories. A general laboratory for the use of students during the first year of work in chemistry has been fitted with all modern facilities. Drainage, gas, hot and cold water, and all necessary apparatus, are at each student's desk. The students pursuing quantitative methods have ample room and opportunities for the more refined and careful researches, undisturbed by other workers. The ventilation of the laboratories is good, special wall flues carrying off noxious vapors.

The laboratories for physics are arranged in the basement of Buchtel Hall. Six rooms are given to the use of

experimental physics. The rooms for experiments in electricity and magnetism are free from iron in their construction, and solid masonry floors in all laboratories secure the delicate instruments from outside jar and disturbance.

Excellent facilities for work in photography are provided by a well equipped dark-room, and students in physical science are encouraged to become familiar with the best methods of experimental illustration.

The department of Natural Science is located in the new Buchtel Hall, where two rooms are fitted for work in biology and geology. The student is supplied with microscopes, reagents, microtomes, and such other apparatus needful for thorough work in biological research. A collection of minerals and crystals, together with maps, charts, and a paleontological cabinet, comprise the equipment for work in Geology.

The College is supplied with excellent surveying instruments in the way of compass, engineer's level, surveyor's transit with solar attachment for determining the true meridian independent of the needle, chains, tapes, poles, pins, etc.

ASTRONOMICAL OBSERVATORY.

The Observatory is intended for the use of students, and, although some of the apparatus is very delicate and costly, yet it will be freely placed in the hands of those students who prepare themselves for its use. It is furnished with the following instruments:

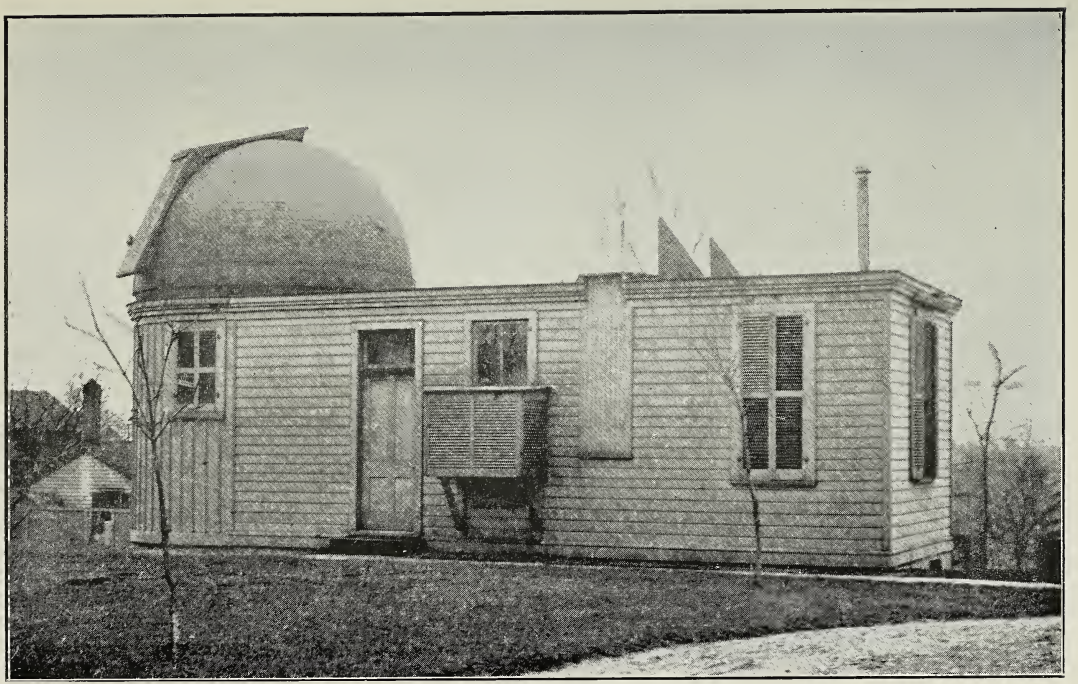
An Equatorial Telescope of 4.5 inches aperture.

A Meridian Circle of 3 inches aperture, provided with various necessary accessory apparatus, and so mounted that it can be used as a Zenith Telescope.

Two Astronomical Clocks, furnished with electric connections.

A Chronograph.

Various other minor apparatus.



ASTRONOMICAL OBSERVATORY.

CROUSE GYMNASIUM.

BIERCE LIBRARY.

The College Library had its origin with a collection of works donated in 1874 by the late Gen. L. V. Bierce. During the early days of the College, the Library was augmented by books purchased from the proceeds of a bequest received from Gen. Bierce's estate. In recognition of this early gift the Library has been called the Bierce Library.

At the present time the Library embraces about 6,000 bound volumes of standard works (exclusive of public documents). These books have been mostly selected with special reference to their use in connection with the various departments of college instruction. All are classified and arranged on the shelves by the Dewey system of classification. The whole Library is practically one of reference, as students have access to the shelves at all hours of the day. Books may also be drawn by students, professors, and officers, in accordance with the regulations, for use outside the Library.

The Library contains upon its files many of the leading periodicals of the day. These are selected, upon recommendation of the various professors, with special reference to supplementing their class-room instruction.

The Library is located in Buchtel Hall.

CROUSE GYMNASIUM.

This building is named in honor of Hon. George W. Crouse, of Akron, one of the liberal benefactors of the College.

The structure is a substantial brick building, one hundred and two feet in length by fifty three feet in breadth. The basement contains a bowling alley with two beds, and dressing and bathing rooms thoroughly furnished. On the first floor are the Director's office and the Gymnasium proper, which is eighty-four feet long and forty-eight feet broad. This room is equipped with the most appoved apparatus, and offers every facility for physical development. A running gallery of twenty-five laps to the mile surrounds the room. The examination room is on the second floor

and contains the apparatus for measuring the various parts of the body and testing the strength of the back, legs, lungs, chest and arms.

The Gymnasium is open at stated times for the exclusive use of the young women, and at other times for the exclusive use of the young men, in both instances under supervision.

In addition to the above mentioned facilities for physical culture, the College possesses extensive and elaborately equipped Athletic Grounds, which are admirably adapted for the use of the students in playing base ball, foot ball, lawn tennis and similar games.

INSTRUCTION.

The instruction of the College aims to combine the advantages of the lecture and recitation systems.

CO-EDUCATION.

The College is open to students of both sexes, who are admitted to equal educational privileges and honors.

RELIGION.

No restriction is imposed upon students in the exercise of religious opinions.

Students attend whatever church their parents or guardians may elect. Nearly all denominations are represented in Akron by flourishing churches. While the College recognizes and honors religion and stands firmly upon the principles of Christianity, it is, in its internal economy, in no sense sectarian.

Religious opinions are respected, but are not taught.

All students are required to attend morning chapel services.

ORATORICAL ASSOCIATION.

The students of Buchtel College maintain an Oratorical Association, to which all college students are eligible. The object of the society is to secure an increased interest in public speaking, with special reference to the presentation

of original productions. The local association is a branch of the State Association, which includes a number of the leading colleges of the state, and at a stated time a local contest is held to determine who shall represent Buchtel College in the State Contest. The State Contest decides further who shall represent the State in the Inter-State Association.

ADMISSION AND RECORD.

Candidates for admission to the Freshman class who present satisfactory grades from schools of good standing will be admitted without examination, subject to the condition that they sustain themselves in their work. All others will be examined.

During the course of study, unannounced examinations are held at the discretion of the professors, and announced examinations are required in case of absence or failure.

Applicants desiring to enter an advanced class, who do not present satisfactory grades from other colleges, will be examined in the studies of the lower classes or their equivalents, in the particular course to be pursued.

Students having completed the studies of the Academy will be admitted to the corresponding course of the College without further examination.

Arrangements can be made by the students for private instruction, for the removal of conditions.

Testimonials of good moral character must be presented by all applicants.

Students coming from other institutions of learning must furnish certificates of honorable dismissal.

A record of each student's standing is kept, which may be examined by committees, trustees, parents, and friends of the College.

Reports of the grades of all students are sent to parents or guardians at the close of each session.

DEGREES.

The degree of Bachelor of Arts will be conferred on students who have completed the Classical Course.

The degree of Bachelor of Philosophy will be conferred on those who have completed the Philosophical Course.

The degree of Bachelor of Science will be conferred on those who have completed the Scientific Course.

MASTER'S DEGREES.

The degree of A. M. will be conferred upon those who have acquired the degree of A. B. or Ph. B , and the degree of M. S. upon those who have acquired the degree of B. S. This degree will be granted in not less than two years after graduation, unless the applicant, in residence, can devote the larger part of his time to the work, when the degree may be granted in one year.

The candidate must accomplish the equivalent of a college year's work in each of any two subjects to be chosen by himself, one of these to be known as Major and the other as Minor.

In the Minor, the work may be partly undergraduate, but the applicant will be expected to carry it beyond the lines of usual college work. In the Major, the work must be confined to graduate subjects and methods, and in this a satisfactory thesis must be presented which will give evidence of original work in the investigation of some new field rather than to consist of a mere restatement of what is already known. The subjects and methods must have received the sanction of the professors in the departments chosen.

An examination will be required in both subjects.

Provided satisfactory arrangements are made, residence will not be required for graduates of this College in preparing for this degree, although residence is recommended. Persons who have received the Bachelor's degree in any other College whose requirements for that degree are equal to those of Buchtel College may also be granted the Master's degree upon the above conditions, except that the courses must be taken in residence.

A candidate for this degree at any given commencement must present his thesis and report for examination not later than June 1st.

These degrees will not be granted for professional work leading to other degrees nor for journalistic work or teaching.

A fee of ten dollars will be charged for the Master's degree.

PRIZE FUNDS.

Alumni Prizes.—A fund has been established by the Alumni of the College, the income of which is annually appropriated according to the following regulations:

1st. That student—being a member of the Senior Class of the Academy without conditions at the beginning of the year—who makes the highest average grade during the year in not fewer than six Senior studies in the Academy, shall be entitled to free tuition during the succeeding year.

2nd. That student—being a member of the Freshman Class without conditions at the beginning of the year—who attains the highest average grade during the year in not fewer than eight Freshman studies, shall be entitled to free tuition during the succeeding year.

3rd. That student—being a member of the Sophomore Class without conditions at the beginning of the year—who attains the highest average grade during the year in not fewer than eight studies above the Freshman year, shall be entitled to free tuition during the succeeding year.

4th. That student—being a member of the Junior Class without conditions at the beginning of the year—who attains the highest average grade during the year in not fewer than eight studies above the Freshman year, shall be entitled to free tuition during the succeeding year.

5th. In determining the award of prizes for any year, there shall be considered only grades made in regular class work at Buchtel College during that year in subjects completed before Commencement day.

6th. In case of a tie in any class the prize shall be equally divided.

7th. The prize for any class shall go to the student attaining the second highest av.rage grade only in case the one ranking the highest does not return to Buchtel College the next succeeding year.

Oliver C. Ashton Prizes.—A fund consisting of $3,000 has been established by Mr. Oliver C. Ashton, of Bryan, O., endowing the O. C. Ashton Prizes for excellence in reading and recitation.

The annual income of this fund will be paid, one-third to competitors from the Senior Class, one-third to competitors from the Junior Class, and one-third to competitors from the Sophomore Class, in a first and second prize to each class, in the proportion of two to one.

These are public exercises, and will take place at stated times during the year.

Pendleton Law Prizes —For the purpose of encouraging the study of Law and Civil Government, a fund of $1,000 has been established by Joy H. Pendleton, of Akron, the annual income of which is used as prizes for essays in the Law Class. Two-thirds of such income is annually to be paid for the best essay, and one-third for the second best essay, on some subject of Law or Government announced by the Instructor in Law.

SCHOLARSHIPS.

On page 13 of this catalogue will be found a list of the endowed scholarships of the College. The donors of these scholarships may, at all times, designate one student who shall be entitled to free tuition in either the College or the Academy. So much of the income of these scholarships as is not thus used by the donors each year is at the disposal of the College for the purpose of aiding worthy and deserving students. In the distribution of these scholarship benefits by the College, in case the donor is deceased, preference will be given to the immediate descendants of the donor. This assistance will be granted to students only upon the recommendation of a Committee of the Faculty after careful inquiry as to the needs of each applicant. In mak-

ing this inquiry the Committee will consider not only the pecuniary needs of the applicant but his general character as well, and where a renewal of aid is requested, the Committee will also take into account the student's previous record in scholarship and general deportment.

Students thus receiving aid from the College may be called upon to render services to the College for any part, or all, of such aid. They will be expected to maintain their standing in scholarship, and to conduct themselves as exemplary students. A scholarship is granted with the expectation that the student will complete his course of study at Buchtel College, and, without a reason that shall be satisfactory to the President, honorable dismissal will not be granted until full tuition and all other college dues have been paid.

Applications for scholarship aid may be addressed to the President.

High Schools.—The College offers annually one scholarship to each of several high schools, to be awarded to the student standing highest during the last year of his High School Course. Each scholarship entitles the holder to two years' free tuition in the College, subject to conditions which may be learned on application to the President of Buchtel College.

Township.—Two standing scholarships in the Academy and Normal Department are offered to pupils in each Township of Summit County who complete the common school course in the country schools. These scholarships are awarded to the two pupils in each township passing the best examination before the County Board of School Examiners, under the provisions of the Boxwell Law.

Students winning the High School or Township Scholarships must begin their course of study not later than one year from the opening of the following school year.

ROOMING AND BOARDING.

The College provides no dormitories. Room and board can be easily secured in private houses near the College.

EXPENSES.

COLLEGE.

TUITION—Each half year	$20 00
INCIDENTAL and LIBRARY FEE—Each half-year	3 00
LABORATORY FEES:	
CHEMISTRY, I and II, each	6 00
CHEMISTRY, III and IV, each	10 00
PHYSICS, I, II, and III, each	2 50
NATURAL SCIENCE—Botany, I	2 00
Botany, II and III, each	2 25
Zoology, I	2 00
Zoology, II and III, each	2 25
Geology, I	2 25

All the foregoing fees are due and payable on or before the second Friday of each half year.

DEGREES conferred in course:	
Bachelor's Degree	$ 5 00
Master's Degree	10 00

The fee for a degree is payable on or before the Monday before Commencement Day.

Students pursuing one study only will be charged one-half the regular tuition and all other fees in full.

No tuition or other fees will be refunded except for absence on account of protracted sickness, and in such cases no reduction will be made in term bills if the student maintains his class standing.

To students working in the Chemical Laboratory any unused balance of their deposits will be returned at the end of the year.

ACADEMY AND NORMAL.

TUITION—Each half-year	$12 00
INCIDENTAL and LIBRARY FEE—Each half-year	3 00
PHYSICAL LABORATORY FEE (to Senior and Normal Students taking Natural Philosophy)—Each half-year	1 50

All the foregoing fees are due and payable on or before the second Friday of each half-year.

Students pursuing one study only will be charged one-half the regular tuition and all other fees in full.

No tuition or other fees will be refunded except for absence on account of protracted sickness, and in such cases no reduction will be made in term bills if the student maintains his class standing.

MUSIC.

Piano and Organ	private lessons, per term of 20 lessons	$20 00
	class " " " " " "	15 00
Theory	private lessons " " " " " "	25 00
	class " " " " " "	15 00
Violin—per term of 20 lessons		15 00
Voice—Private lessons, per term of 10 lessons		20 00

Arrangements for piano practice can be made at reasonable rates.

ART.

Each half-year, half-day, five times a week	$29 25
" " " three " "	22 25
One month, half day	8 00
All other arrangements, per hour	25

For further information in regard to accommodations and expenses, address CHAS. R. OLIN, Secretary.

For information in regard to admission and course of study, address REV. A. B. CHURCH, Acting President.

BUCHTEL HALL.

BUCHTEL COLLEGE

FACULTY AND INSTRUCTORS

For the Year 1901-1902.

REV. AUGUSTUS B. CHURCH, B. D., A. M.,

ACTING PRESIDENT,

Instructor in Mental and Moral Philosophy.

CHARLES M. KNIGHT, A. M., Sc. D.,

Buchtel-Professor of Physics and Chemistry.

CARL F. KOLBE, A. M., PH. D.,

Hilton-Professor of Modern Languages.

CHARLES C. BATES, A. M.,

Professor of Latin and Greek.

SECRETARY OF THE FACULTY.

HERMAS V. EGBERT, A. M.,

Ainsworth-Professor of Mathematics and Astronomy.

MARIA PARSONS, A. M.,

Pierce-Professor of English, and Instructor in English History.

SAMUEL P. ORTH, B. S.,

Professor of Natural Science.

MAUDE HERNDON, B. S.,

Instructor in Oratory.

.....

Assistant in Chemistry.

COLLEGIATE COURSES.

THE college year is divided into two terms of nineteen weeks each, not including the Christmas and Easter recesses. It is expected that students be present on the opening day of the term, and they are not allowed to prolong their recesses beyond the specified day.

THREE COURSES OF STUDY.

The College offers three regular courses of study, requiring the same amount of preparatory work, and each requiring four years of study in the College. These courses are:

1. The Classical Course, the usual course of that name, requiring extensive work in the Ancient Languages, and offering electives in Modern Languages, Mathematics, Latin, Greek, Literature, Philosophy and Science. This course leads to the degree Bachelor of Arts.

2. The Philosophical Course, substituting the study of German for the Greek, and offering the same range of electives as the Classical Course. This course leads to the degree Bachelor of Philosophy.

3. The Scientific Course, in which the language training is mostly confined to the German and English languages. More preparatory work in the sciences is required for admission. This course is entirely on a footing with the other courses, offering wide training in Mathematics and the Sciences, while, with the liberal use of electives, the student is enabled to cover much of the ground of the other courses. This course leads to the degree Bachelor of Science.

ELECTIVE AND REQUIRED WORK.

Following the trend of schools of higher learning, Buchtel College offers opportunities for extensive elective work. The following rules are to be observed by all students:

1. All freshman work is required.

2. After the freshman year, four studies a half-year are counted full work.

3. Thirty-two credits are necessary for obtaining the Bachelor's degree, a "credit" meaning the completion of one study of four recitations per week for one half year, the full work of the student thus being four studies or sixteen recitations per week, per half-year.

4. After the freshman year, electives are not limited to any one year, *i. e.*, there are no sophomore, junior or senior electives, but the student may elect any course *which he is qualified to pursue.*

5. Students are required to hand to the Secretary of the Faculty, at least two weeks before the opening of any half-year, a list of their elective studies for that half year.

6. No student is allowed to take more than four studies a half year, without consent of the Faculty.

7. No student is allowed to take less than four studies per half-year, without consent of the faculty.

8. No student is allowed to drop a study after the opening of a half-year, without the consent of the com mittee on classification.

Students are cautioned to take fundamental studies early in the course, *i. e.*, in the sophomore year, such studies as are required as preparation for further work; also to follow lines of work rather than isolated studies, and, with the aid of the printed schedule, the student can plan his work for the entire college course. This is very desirable, and the best results can be obtained only from such careful mapping out of the work. Any member of the faculty will be pleased to advise students as to their work.

TERMS OF ADMISSION.

Candidates for the Freshman Class, not presenting satisfactory grades, will be required to pass an examination in the following or equivalent branches:

CLASSICAL COURSE.

GREEK.—Grammar (Goodwin or equivalent); three books of Xenophon's Anabsis; three books of Homer's Iliad, for the year 1902–3 and thereafter; Prose Composition, as found in Jones' Exercises; Greek history, as found in Pennell.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent) three books of Cæsar's Commentaries, or Arrowsmith & Whicher's First Latin Readings; six of Cicero's Orations; six books of Vergil's Æneid; the first twenty lessons of Jones' Latin Prose Composition; Roman History.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Taylor's Algebra through Quadratic Equations or its equivalent; Geometry, plane, solid, and spherical.

ENGLISH.—Composition, Grammar, Analysis, Elementary Rhetoric, Reading of English and American writers.

HISTORY.—United States.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

PHILOSOPHICAL COURSE.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries, or Arrowsmith & Whicher's First Latin Readings; six of Cicero's Orations; six books of Vergil's Æneid; the first twenty lessons of Jones' Latin Prose Composition; Roman History.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Taylor's Algebra through Quadratic Equations or its equivalent; geometry, plane, solid, and spherical.

NATURAL SCIENCE.—Physiology, Physical Geography.

ENGLISH —Composition, Grammar, Analysis, Elementary Rhetoric, Reading of English and American Writers.

HISTORY.—United States, General History.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

SCIENTIFIC COURSE.

LATIN.—Grammar, including Prosody (Allen & Greenough or equivalent); three books of Cæsar's Commentaries, or Arrowsmith & Whicher's First Latin Readings; six of Cicero's Orations.

MATHEMATICS.—Arithmetic (including the Metric System); Algebra, Taylor's Algebra through Quadratic Equations or its equivalent; Geometry, plane, solid, and spherical.

NATURAL SCIENCE.—Physiology, Natural Philosophy, Physical Geography.

ENGLISH.—Composition, Grammar, Analysis, Elementary Rhetoric, Reading of English and American Writers.

HISTORY.—United States, General History.

POLITICAL SCIENCE.—Civil Government.

DRAWING.—Free Hand.

REQUIREMENTS IN ENGLISH.—(Now practically uniform throughout the United States):

REQUIRED FOR CAREFUL STUDY.

Burke's Speech on Conciliation with America.....1900-1-2-3-4-5
Macaulay's Essays on Milton and Addison.....1900-1-2-3-4-5
Milton's Minor Poems.....1900-1-2-3-4-5
Shakespeare's Macbeth.....1900-1-2-3-4-5

REQUIRED FOR GENERAL READING.

Addison's Sir Roger de Coverley Papers.....1900-1-2-3-4-5
Carlyle's Essay on Burns.....1903-4-5

Coleridge's Ancient Mariner.....1901–2–3–4–5
Cooper's The Last of the Mohicans.....1900–1–2
George Eliot's Silas Marner.....1901–2–3–4–5
Goldsmith's The Vicar of Wakefield.....1900–1–2–3–4–5
Lowell's The Vision of Sir Launfal.....1900–3–4–5
Pope's Iliad, Books I, VI, XXII, XXIV.....1900–1–2
Scott's Ivanhoe.....1900–1–2–3–4–5
Shakespeare's Julius Cæsar.....1903–4–5
Shakespeare's The Merchant of Venice.....1901–2–3–4–5
Tennyson's The Princess.....1900–1–2–3–4–5

Equivalent readings will be accepted.

SPECIAL STUDENTS.

All students are advised to pursue a regular course of study, even if it cannot be completed. Those students, however, who do not desire to study for a degree, may obtain permission, by petition to the faculty, to select such branches and special lines of study as they may be found fitted to pursue. Such irregular students admitted to college classes must be sufficiently advanced to have substantially completed a high school or college preparatory course of study.

Thus an opportunity is offered to a considerable number of young people who do not wish to spend time for a full course, but who desire some college work. Those preparing to teach, those fitting for business, or those who intend to give time to music or art, are especially thus accommodated. Such students will also find themselves proportionately advanced, should they later decide to take a regular course.

On the completion of their studies, such students will receive a certificate stating what work has been done.

REQUIRED
AND
ELECTIVE
COURSES.

REQUIRED STUDIES.

The following table shows the work of the Freshman year, for the various courses. All of the work is required:

CLASSICAL COURSE.

First Half-Year.	Hrs.	Second Half-Year.	Hrs.
Greek I	4	Greek II	4
Latin I	3	Latin II	3
Mathematics I	4	Mathematics II	4
Zoology I	2	Botany I	2
Rhetoric I	1	Rhetoric II	1

PHILOSOPHICAL COURSE.

First Half-Year.	Hrs.	Second Half-Year.	Hrs.
German I	4	German II	4
Latin I	3	Latin II	3
Mathematics I	4	Mathematics II	4
Zoology I	2	Botany I	2
Rhetoric I	1	Rhetoric II	1

SCIENTIFIC COURSE.

First Half-Year.	Hrs.	Second Half-Year.	Hrs.
English I	3	English II	3
German I	4	German II	4
Mathematics I	4	Mathematics II	4
Zoology I	2	Botany I	2
Rhetoric I	1	Rhetoric II	1

After the Freshman year, the work is entirely elective. See rules regulating studies, page 32.

ELECTIVE STUDIES.

After the Freshman year, the student may elect all of his work.

The following table shows the elective courses for 1901–2, and also the required work indicated in the above table.

FIRST HALF-YEAR.	SECOND HALF-YEAR.
German I, III, V.	German II, IV, VI.
Latin I, III, V, VII.	Latin II, IV, VI, VIII.
Mathematics I, III.	Mathematics II, IV.
Zoology I.	Rhetoric III.
History III.	Psychology II.
Psychology I.	Greek II, IV, VI, VIII.
Greek I, III, V, VII.	Literature II, IV, VI.
Literature I, III, V.	Ethics II.
Ethics I.	Physics II.
Physics I, III.	Surveying.
Meteorology.	Geology II.
Geology I.	Political Economy III.
Political Economy I.	Astronomy I, III.
Astronomy II.	Chemistry II, IV.
Chemistry I, III.	Oratory II.
Oratory I.	Rhetoric II.
Rhetoric I.	French II.
French I.	Botany I, III.
Botany II.	Evolution.
Anthropology.	

SCHEDULE OF CLASSES.

FIRST HALF-YEAR.

8:00	9:15	10:10	11:05	1:30	2:25	3:20
Botany II.	German III.	Anthropology.	Literature V.	*Astronomy II.	Chemistry III.	Chemistry III.
German V.	Greek III, V, VII.	Ethics I.	Latin III, V, VII,	Chemistry I.	French I.	History III.
Latin I.	Geology I.	German I.	Mathematics I.	Oratory I.	Literature I.	
Meteorology.	Mathematics I.	Greek I.	Physics III.	Rhetoric I.	Mathematics V.	
	Psychology I.	Literature III.	Political Economy I.	Zoology I.		
		Mathematics III.				
		Physics I.				

SECOND HALF-YEAR.

8:00	9:15	10:10	11:05	1:30	2:25	3:20
Astronomy I.	German IV.	Evolution.	Literature VI.	*Astronomy III.	Chemistry IV.	Chemistry IV.
Botany III.	Greek IV, VI, VIII.	Ethics II.	Latin IV, VI, VIII.	Botany I.	French II.	Rhetoric III.
German VI.	Geology II.	Greek II.	Mathematics II.	Chemistry II.	Literature II.	
Latin II.	Mathematics II.	German II.	Physics II.	Oratory II.	Surveying.	
	Psychology II.	Literature IV.	Political EconomyIII.	Rhetoric II.		
		Mathematics IV.				

*See note on page 51.

Departments of Instruction.

MENTAL AND MORAL PHILOSOPHY.

REV. A. B. CHURCH, ACTING PRESIDENT.

PSYCHOLOGY.—Psychology is an elective for two half-years. A text-book affords the basis of study, and is supplemented by oral instruction which follows the lines of modern investigation. From time to time such topics as Habit, Memory, Imagination, Illusion, Hallucination, and Alternating Personality are assigned, and the student is referred to authorities in the library and expected to write papers which are read and discussed in the class, the purpose being to familiarize the student with the library method of study and investigation, and to stimulate him to think for himself.

MORAL PHILOSOPHY.—Moral Philosophy is an elective for two half-years. The subject embraces theoretical and practical ethics and is studied with reference to the origin and development of ethical ideas as viewed in the light of modern philosophy. In the second half-year it is supplemented by a twelve weeks' study of Natural Theology. Text-books are used as guides, but the aim is to encourage individual research and original thought; to that end, topics are assigned at intervals during the course, and students are referred to a library of wide and well chosen reference books. Papers are written and discussed on the doctrine and influence of such men as Socrates, Plato, Kant, Berkeley, and others, and on the systems of thought advanced by the Stoics, Epicureans, Cynics, and Ascetics. The theoretical bearing of the contemporaneous problems of Education, Charities, Penology, Temperance, and Sociology is introduced and the fullest discussion invited.

PSYCHOLOGY I. Text-book course. Assigned topics. Text-book, James' Psychology. First half-year, 9:15, Tues., Wed., Thurs , Fri.

PSYCHOLOGY II. A continuation of Course I. Text-book and library work. Second half-year, 9:15, Tues., Wed., Thurs., Fri.

ETHICS I. Theoretical and practical ethics. Origin and development of ethical ideas. Text-book and reference reading. Text-book, Mackenzie. First half-year, 10:10, Tues., Wed , Thurs., Fri.

ETHICS II. Continuation of Course I., with Natural Theology. Text-books, Mackenzie and Valentine, with papers and discussions. Second half-year, 10:10, Tues., Wed., Thurs., Fri.

PHYSICAL SCIENCE.

PROFESSOR KNIGHT.

....., ASSISTANT.

CHEMISTRY.—The elements of inorganic chemistry are taught by recitations, lectures, and practical work in the laboratory. Each student is assigned a desk in the laboratory, furnished with apparatus and chemicals, and it is required that statements shall be illustrated and confirmed by experiment; each student is further required to manufacture one or more salts under each basic element, and to explain fully the process and principles involved.

A course in blow-pipe analysis includes the tests for elements as they occur in ores of greatest economic value.

The instruction in analytical chemistry extends through the larger part of a year; the course, including qualitative and quantitative analysis, involves such a variety of methods and processes as will enable the student to undertake any chemical analysis.

Industrial chemistry is taught by lectures and laboratory practice. Whenever practical, actual products are exhibited to the students, and the manufacturing processes

reproduced in miniature. The great losses by imperfect methods of manufacture and by waste products are pointed out, and the student is taught to see the true economy of production. Illustrative of the topics studied, visits are made to various manufacturing establishments, and an opportunity is given to see manufacturing operations in actual working.

The instruction in organic chemistry consists of recitations, lectures, and laboratory work. The lectures discuss the theories and present the latest researches; work in the laboratory comprises proximate analysis and the preparation, by synthesis, of organic products.

PHYSICS.—The course includes recitations, lectures, and laboratory practice in Mechanics, Optics, Heat, Acoustics, and Electricity. A simple exposition of the experimental facts of these branches is first undertaken, followed by discussion of theories to show the connection of their principles, and to bring out their common relation to the doctrine of the conservation of energy. Lectures present the recent advances of Physical Science, and point out the practical application of its principles. The subject of Photography, including its various applications in the sciences and arts, is taught by practical work.

Students are required to become familiar with the projecting lantern as an instrument of demonstration in the lecture room, and, in general, to perform with their own hands all experimental illustration. The apparatus for illustrating general principles is being supplemented by instruments for making accurate measurements.

CHEMISTRY.

I. GENERAL CHEMISTRY.—Recitations, lectures, and laboratory practice. First half-year, 8 hours per week, 1:30, Mon., Tues., Thurs., Fri.

II. QUALITATIVE ANALYSIS, including the common metals and acids; blow-pipe tests for metals in commercial ores; lectures and laboratory work. Second half-year,

8 hours per week, 1:30, Mon., Tues., Thurs., Fri. Open to students of I.

III (a). Quantitative Analysis.—Course for 1901–2. Examination of simple salts and minerals, coal, limestone, milk, water, foods, and similar compounds. First half-year, 8 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I and II.

III (b). Quantitative Analysis.—Course for 1903. Gravimetric and volumetric; fire assay of gold, silver, and lead ores. Lectures and laboratory work. First half-year, 8 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I and II.

IV (a). Organic Chemistry.—Course for 1902. Recitations and laboratory practice. Remsen. Second half-year, 6 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I.

IV (b). Physical Chemistry.—Course for 1903. Study of modern theories of solutions and electrolysis; relations of chemistry to heat; determination of molecular weights and physical constants; lectures and laboratory practice. Second half-year, 6 hours per week, 2:25, Mon., Tues., Thurs., Fri. Open to students of I, II and III, and students of Physics.

PHYSICS.

I. General Physics.—Mechanics, pneumatics, and sound; recitations, lectures, and laboratory practice. Carhart's University Physics and laboratory manuals. First half-year, 6 hours per week, 10:10, Mon., Tues., Thurs., Fri.

II. General Physics.—Heat, light, and photography; recitations, lectures, and laboratory practice. The months of May and June are given to the practice of photography. Second half-year, 6 hours per week, 10:10 Mon., Tues., Thurs., Fri.

III. General Physics.—Electricity and magnetism; recitations and lectures with laboratory practice, and fre-

quent visits to neighboring electric plants. Ganot's and Thompson's Elements, with various laboratory manuals. First half-year, 6 hours per week, 11:05, Mon., Tues., Thurs., Fri.

MODERN LANGUAGES.

PROFESSOR KOLBE.

It is commonly conceded that to the average American student of the modern languages, German is the most important; consequently a large place is assigned to it. The object of this department is to enable the student to acquire rapidly a practical knowledge of German. Special attention is given to pronunciation and the training of the ear for the sounds of the German language. From the beginning, the German language is used in the class-room as the medium of teaching German. This well-tested method has yielded, during the many years of its use, very satisfactory results to all students who put forth proper efforts. Thus, this method consistently pursued during a three years' course not only guarantees to the faithful student an accurate and comprehensive knowledge, furnishing the key to the vast field of German literature, but it recognizes also the practical claims of the German language in a country where millions of German-speaking people live, where business relations and demands, in their various forms, call for an actual and practical use of this language, and where, therefore, this language, above all, should become, as far as possible, a living language in the mouth of the student. In thus combining theory with practical work it is thought that the greatest good will come to the student in the pursuit of the German language through the means indicated. Below are the details of the various courses.

GERMAN.

I. Joynes-Meissner's Grammar, Part I; written grammar exercises from English into German; Bronson's Prose and Poetry. First half-year, 10:10, Mon., Tues., Wed., Thurs. Required of Philosophical and Scientific Freshmen.

II. Grammar (Part I) finished; written exercises continued; review of grammar; rapid oral translation of all English exercises of grammar into German; Storm's Immensee; Hillern's Hoeher als die Kirche; Gerstaecker's Germelshausen. Second half-year, 10:10, Mon., Tues., Wed., Thurs. Required of Philosophical and Scientific Freshmen.

III. Schiller's Maria Stuart; von Jagemann's Materials for German Prose Composition; Heine's Harzreise; Lessing's Minna von Barnhelm; Schiller's Ballads; Dictation. First half-year, 9:15, Mon., Tues, Wed., Thurs.

IV. Sesenheim (Goethe's Dichtung und Wahrheit); Goethe's Hermann und Dorothea; Lessing's Nathan der Weise; German Prose Composition; History of German Literature. Second half-year, 9:15, Mon., Tues., Wed., Thurs.

V. Schiller's Wallenstein; Goethe's Egmont; German Essays and Letters; reading at sight; History of German Literature. First half-year, 8:00, Mon., Tues., Wed., Thurs.

VI. Goethe's Faust (Part I); Boyeson's Goethe and Schiller; History of German Literature, continued; Review of History of German Literature (written in German). Second half-year, 8:00, Mon., Tues., Wed., Thurs.

FRENCH.

PROFESSOR KOLBE.

I. Edgren's Grammar; Written Grammar Exercises from English into French; Super's Reader; Scribe's Le Verre d'Eau; Musset's Pierre et Camille; Berthet's Le Pacte de Famine; Erckmann-Chatrian's Le Conscript de 1813. First half-year, 2:25, Mon., Tues., Wed., Thurs.

II. Review of Grammar, written and oral; special drill on irregular verbs; Prose Composition; reading at sight; Racine's Phèdre; Molière's Le Misanthrope; Corneille's Le Cid. Second half-year, 2:25, Mon., Tues., Wed., Thurs.

GREEK.

PROFESSOR BATES.

The period of six years allotted to the required and elective Greek in the Academy and College is sufficient to enable the student who avails himself of all the facilities proffered to acquire a high degree of familiarity with the language, history, and characteristics of a people, who, by reason of their superior artistic and literary development and productions, have bequeathed to the world a priceless heritage, and ineffaceably impressed their refinement on all succeeding art and literature.

In the preparatory course of two years the requisite knowledge of grammatical forms and principles is attained, and these are properly illustrated and enforced by attractive and systematic exercises, while an introduction to the unrivaled literature of the ancient Greeks is effected through the medium of Xenophon's Anabasis and Homer's Iliad.

The work is then continued throughout the College course, and careful consideration given to the masterpieces of prose and poetical composition with their numerous varieties, such as epic, lyric, dramatic, historical, oratorical, and philosophical.

The authors studied are adequate to furnish a broad survey of the literary field, and at the same time create a stimulus for subseqent reading, including among their number Homer, Pindar, Herodotus, Thucydides, Plato, Demosthenes, Isocrates, Æschylus, Sophocles, Euripides, and Aristophanes, the creations of whose genius are interpreted in the light of modern civilization as living realities and not as the effete and useless products of a remote antiquity.

I. Homer (Iliad); Literature. First half-year, 10:10, Tues., Wed., Thurs., Fri. Required of Classical Freshmen.

II. Lysias (Selected Orations); Homer (Odyssey); Literature. Second half-year, 10:10, Tues., Wed., Thurs., Fri. Required of Classical Freshmen.

III. Plato (Phædo); New Testament. First half-year, 9:15; Tues., Wed., Thurs., Fri.

IV. Isocrates (Panegyricus); Aristophanes (Clouds). Second half-year, 9:15, Tues., Wed., Thur., Fri.

V. Thucydides (History, Book 1); Demosthenes (Philippics). For 1902–1903, first half-year.

VI. Plato (Apology and Crito); Pindar (Selected Odes). For 1902–1903, second half-year.

VII. Sophocles (Antigone and Philoctetes); Euripides (Iphigenia at Tauris). For 1903–1904, first half-year.

VIII. Æschines (Against Ctesiphon); Æschylus (Prometheus Bound). For 1903–1904, second half-year.

LATIN.

PROFESSOR BATES.

The course in Latin, embracing a period of seven years, three in the Preparatory School and four in the College, is designed to furnish the student with a thorough knowledge of the grammatical and rhetorical features of the Latin language, and also acquaint him with the principal productions of the foremost prose and poetical writers in the various periods of Roman Literature.

The list of authors whose works are studied comprises Cæsar, Cicero, Vergil, Ovid, Sallust, Livy, Horace, Tacitus, Terence, Plautus, Juvenal, Persius, Pliny, Seneca, and Lucretius.

These are supplemented by Latin Prose Composition, Roman History and Antiquities, and Roman Literature.

The foundation is laid by the requisite drill upon grammatical forms, syntactical principles, and idiomatic expressions, while careful comparisons are instituted between the literal and the smooth rendition of passages.

The course pursued is such that at an early period the student is enabled to intelligently appropriate the truths inculcated by the author, and appreciate the beauties of the language employed.

Translation at sight constitutes a prominent feature in the work of advanced classes, while throughout the course considerable attention is devoted to English derivation, a subject absolutely essential to an adequate comprehension of scientific terminology.

Thus efforts are made to have the work in this department so conducted that the interests of culture and utility may be equally subserved.

I. Livy (Book I); Cicero (DeSenectute); Prose Composition. First half-year, 8:00, Tues., Thurs., Fri. Required of Classical and Philosophical Freshmen.

II. Horace (Odes and Epodes); Literature. Second half-year, 8:00, Tues., Thurs., Fri. Required of Classical and Philosophical Freshmen.

III. Horace (Satires and Epistles); Terence (Phormio and Adelphoe). First half-year, 11:05, Tues., Wed., Thurs., Fri.

IV. Lucretius (De Rerum Natura); Plautus (Pseudolus and Captivi). Second half-year, 11:05, Tues., Wed., Thurs., Fri.

V. Tacitus (Germania and Agricola); Juvenal (Satires). For 1902–1903, first half-year.

VI. Cicero (De Natura Deorum); Christian Hymns. For 1902–1903, second half-year.

VII. Pliny (Selected Letters); Ovid (Metamorphoses). For 1903–1904, first half-year.

VIII. Cicero (De Oratore); Catullus (Selected Odes). For 1903–1904, second half-year.

MATHEMATICS, ASTRONOMY, AND METEOROLOGY.

PROFESSOR EGBERT.

The pure mathematics of the course are intended partly as a purely disciplinary mental drill, and the work is done not with a view of cultivating the memory but of developing the powers of careful, independent reasoning, and original and exact thought. At the same time the student is led to do his work in a practical way so that his mathematics becomes a ready and efficient tool in the pursuit of other subjects where it is applied. The details of the course are given below:

MATHEMATICS.

I. Advanced Algebra (Taylor's College). Including Indeterminate Equations, Ratio and Proportion, Progressions, Theory of Limits, Derivatives, Series, Logarithms, Theory of Equations. Required for Freshmen. First half-year, 9:15 and 11:05, Tues., Wed., Thurs., Fri.

II. Plane and Spherical Trigonometry (Crockett). In connection with the work in Trigonometry special attention will be given to practical operations in logarithmic calculations. Required for Freshmen, and continues during the whole half-year. Second half-year, 9:15 and 11:05, Tues., Wed., Thurs., Fri.

III. Analytic Geometry (Tanner & Allen). Including the discussion of the Straight Line, the Conic Sections, the more important Transcendental Curves, the General Equation of the Second Degree and the Fundamental Equations of the Solid Analytics. For this course, courses I and II are required. First half-year, 10:10, Tues., Wed., Thurs , Fri.

IV. Calculus, Differential (McMahon & Snyder). Including the methods of differentiating the various functions, the application of the calculus to Geometry and the methods of curve tracing. For this course, courses I, II, and III are required. Second half-year, 10:10, Tues., Wed., Thurs., Fri.

V. Calculus, Integral (Murray). Including the methods of integrating the various forms, the application of integration to the determination of the lengths and areas of curves and the surfaces and volumes of solids of revolution, solution of problems in Mechanics and Differential Equations. For this course, courses I, II, III, and IV are required. First half-year, 2:25, Tues., Wed., Thurs., Fri.

ASTRONOMY.

I. Descriptive Astronomy (Young). Including a study of the physical constitution of the heavenly bodies and the laws which govern their movements. Illustrated by the apparatus of the Observatory. This course continues during the whole of the half-year. For this course, courses I and II of the Mathematics are required. Second half-year, 8:00, Tues., Wed., Thurs., Fri.

II. Practical Astronomy (Campbell). Including a mathematical study of the celestial sphere, transformation of co-ordinates, parallax, refraction, theory of the Transit Instrument, with a determination of its constants by observation, and methods of determining clock corrections. Problems will be assigned the student which he will work out for himself in the Observatory by observation and consequent reduction. For this course, the courses I, II, and III of the Mathematics and course I of Astronomy are required. First half-year, 1:30, Tues., Wed., Thurs., Fri.

III. Practical Astronomy (Campbell). Including a study of the Theory of the Zenith Telescope and the method of determining latitude. Least squares with its application to the reduction of observations, a study of the Theory of Sextant and its methods of use in the determina-

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NOTE.—Owing to the close proximity of the Observatory to Buchtel Hall, the courses II and III in Astronomy will not be open for election until such time as the Observatory may be moved to some suitable site.

If any students desire to take advanced applications of Mathematics, in place of the Practical Astronomy, some course will be arranged.

tion of latitude and time. Practical work as in course II. In the work in practical Astronomy the methods used will be those employed by the practical astronomer. For this course, the courses I, II, and III of the Mathematics are required. Second half-year, 1:30, Tues., Wed., Thurs., Fri.

SURVEYING.

SURVEYING (Raymond). Including the study of the theory of the compass, the transit, including the solar attachment and the engineer's level. In the field work practical problems are assigned to the class which require the use of the various instruments in the class of work the engineer is required to perform. During the field work two hours per day will be given to the subject, and the course continues during the whole half-year. For this course are required the courses I and II of the Mathematics. Second half-year, 2:25, Tues , Wed., Thurs., Fri.

METEOROLOGY.

METEOROLOGY (Waldo). A study of temperature, air pressure, winds, clouds, moisture, precipitation, atmospheric optics and electricity, general, secondary, and special circulation of the atmosphere, weather and weather prediction, general climate, and climate of the U. S. In addition to the theoretical work the class will be required to conduct a series of meteorological observations after the methods of the U. S. Weather Bureau. First half-year, 8:00, Tues., Wed., Thurs., Fri.

ENGLISH LITERATURE.

PROFESSOR PARSONS.

I. ENGLISH AND AMERICAN ORATORS.—This course is required work for Freshmen in the scientific course. Three hours. First half-year, 2:25, Mon., Tues , Wed.

II. ENGLISH AND AMERICAN ESSAYISTS.—This course is required work for Freshmen in the scientific course. Three hours. Second half-year, 2:25, Mon., Tues , Wed.

III. History of English Language and Literature to the Seventeenth Century. — Lectures. Studies, Beowulf and fragments of Early English; Chaucer's Canterbury Tales; Spenser; Shakespeare begun. First half-year, 10:10, Mon., Tues., Wed., Fri.

IV. History of English Literature, Seventeenth and Eighteenth Centuries. — Lectures. Studies, Shakespeare, continued; Milton; a few selections from other authors. Second half-year, 10:10, Mon., Tues., Wed., Fri. Course IV should be preceded by course III.

V. History of American Literature. — Lectures. Studies, Irving; Bryant; Emerson; Hawthorne; Longfellow; Whittier; Holmes; Lowell. First half-year, 11:05, Mon., Tues., Wed., Fri.

VI. English Authors of Nineteenth Century. — Lectures. Studies, Wordsworth; Byron; Browning; Tennyson; Macaulay; Carlyle; Arnold; Ruskin. Second half-year, 11:05, Mon., Tues, Wed., Fri.

RHETORIC.

PROFESSOR PARSONS.

I. Paragraph Writing. — Required of all Freshmen. Two hours. First half-year, 1:30, Wed., Thurs.

II. Narration and Description. — Required of all Freshmen. Two hours. Second half-year, 1:30, Wed., Thurs.

III. Exposition and Argument. — An introductory study of the elements of Logic. Course III will be given in 1901–2, 1903–4. Second half-year, 3:20, Mon., Tues., Wed., Thurs.

HISTORY.

PROFESSOR PARSONS.

I. History of England to the Seventeenth Century. — Chief text-book, Green. Lectures and assigned readings on events of European interest. First half-year,

3:20, Mon., Tues., Wed., Thurs. Course I will be given 1900–1, 1902–3.

II. History of England to the Twentieth Century. Chief text-book, Green. Lectures and assigned readings on the revolutions of the seventeenth century and their influence upon American colonization and independence. Second half-year, 3:20, Mon., Tues., Wed., Thurs. Course II is a continuation of Course I and will be given in the same years.

III. The History of Europe Since 1789. Course III will be given 1901–2, 1903–4. First half-year, 3:20, Mon., Tues., Wed., Thurs.

THE NATURAL SCIENCES.

PROFESSOR ORTH.

Botany I. An introductory course, intended to familiarize the student with the general laws of plant growth and development and classification. Lectures, laboratory work, and field work. Text-books, Gray's Manual, Coulter's Plant Relations. Required for Freshmen. Second half-year, two hours, 1:30, Mon., Tues.

Botany II.—*Vegetable Histology and Physiology.* In this course the cell and tissue structure are studied, and experiments in plant physiology conducted. The student is taught the use of the compound microscope, methods of staining and testing, preparing slides and the elements of micro-chemical technique. Lectures and laboratory work. First half-year, 8.00, Mon., Tues., Thurs., Fri.

Botany III.—*Cryptogamic Botany.* A study of type forms of the great groups of Thallophytes, Bryophytes, and Pteridophytes, particularly in their relations to one another in the plant series. Emphasis is laid upon the methods of plant reproduction and effect of plant environment. Lectures and laboratory work. Second half-year. Open only to those who have completed Botany II. Second half-year, 8:00, Mon., Tues , Thurs., Fri.

GEOLOGY I.—*Mineralogy and Structural and Dynamic Geology.* The lectures deal with the structure and characteristics of the more common rock-forming minerals. In the laboratory, minerals are analyzed, and the more abundant forms of rocks are studied, each student making a collection from the moraines of the neighborhood. Papers are prepared upon topics in Economic Geology. Structural and Dynamic Geology are studied largely by field work. Various excursions to the many points of special interest in the vicinity of Akron are made. Text-book, Le Conte's Elements. It is desirable that a course in chemistry precede this course. First half-year, 9:15, Mon., Tues., Thurs., Fri.

GEOLOGY II. *Historical Geology.* In this course the work of the preceding course is continued by a study of the development of the American continent and of the life forms that have dominated in the past. Reference to the publications of the U. S. Geological Survey is encouraged. At the close of the year, each student is assigned a local problem for mastery. Text, Le Conte's Elements, Dana's Manual. Open only to those who have completed Geology I. It is desirable that the courses in Zoology precede this course. Second half-year, 9:15, Mon., Tues , Thurs., Fri.

ZOOLOGY I.—*Elementary Zoology.* An introductory course, aiming to teach accuracy of observation, laboratory methods and the fundamental principles of animal life and classification. The work consists mainly of a study of Articulates, because of the abundance of material for work. Text, Jordon's Animal Life. Lectures, laboratory, and field work. Required for Freshmen. First half-year, two hours, 1:30, Mon., Tues.

ZOOLOGY II.—*Invertebrate Zoology.* A course in the Comparative Anatomy of Invertebrates. The lectures outline the structural and systematic relations of the type forms studied in the laboratory. The laboratory work consists of dissecting, drawing, and preparing of slides of the various

types representing the great classes of Invertebrates. Students also prepare papers upon assigned topics. Open only to those who have completed Zoology I. Omitted 1901–2.

Zoology III.—*Vertebrate Zoology.* The lectures outline the principles of Vertebrate Anatomy. The laboratory work consists of the dissection of the cat, the fowl, and the fish, accompanied by drawings and descriptions. Papers are prepared on assigned topics. Open only to those who have completed Zoology II. Second half-year. Omitted 1901–2.

Anthropology.—This course aims to delineate the progress of the human family from the savage to the civilized state. Social and political customs of to-day are traced to their origin in primitive society. A study is made also of the great ethnographic groups of the human race. Textbook, Tyler's Anthropology. Lectures and papers upon assigned topics are required. First half-year.

Evolution.—This course aims to show the strength and weakness of the development theory as set forth by Darwin, and to compare the Darwinian hypothesis with the more recent evolution theories. It serves to bring together the facts studied in Zoology, Botany and Geology, and place them in a definitely related series. Emphasis is placed upon the place of man in the biological world. References: Darwin's "Origin of Species" and "Descent of Man"; Wallace's "Darwinism"; Romane's "Darwin and After Darwin"; Conn's "Evolution of To-Day," etc. Lectures, recitations upon assigned readings, and papers upon special topics. Open only to those who have completed the courses in Botany or Zoology or Geology. Second half-year.

These courses are so arranged that the student desiring to cover all of the work can do so. It is advised that Botany or Zoology be taken in the Sophomore year, and, thereafter, the other courses in the order named.

POLITICAL ECONOMY AND SOCIOLOGY.

PROFESSOR ORTH.

The courses, in this department, after course I, are given in alternate order, thus enabling the student to take one and a half year's work in place of one. The object of the work is to give the student a comprehensive grasp of the leading economic and political theories and their application to present-day problems. Emphasis is placed upon theoretical and historical development as alone affording a sure basis for the more practical part of the work.

ECONOMICS I.—*Political Economy.* An introductory course, designing the study of the leading principles of the science and aiming to acquaint the student with the data of economic inquiry and the nature of economic laws. Preceding the study of the text, a course of lectures is given upon the evolution of modern industrial society, embracing a study of the development of our modern industrial conditions from the twelfth century to the present time.

The work is based on Ely's Outlines and Bullock's Introduction to Political Economy as text-books, supplemented by essays, collateral readings, and observations. Each student is required to devote considerable time to some local problem. First half-year, 11:05, Mon., Tues. Thurs., Fri.

ECONOMICS II. *a*—*Political Science.* A study of the outlines of American Constitutional History and the interpretation of the American Constitution by the Federal Courts. The student is familiarized with the main landmarks of our constitutional life and given a clear conception of the meaning of our constitutional government. Texts, Stevens' Sources of the Constitution, Cooley's Constitutional Law. Two hours per week, second half-year.

b.—A Study of the American State. This course designs a survey of the theory of the state, by a comparative study of the organization of the principal governments

of the world. Text, Wilson's, The State. Two hours per week, second half-year. Omitted 1901–1902.

Economics III. *a.—Economic Problems.* A detailed study of the problems and theories involved in some of the great economic questions now before the American people, such as railroad transportation, taxation, corporations, money, and banking. The work is based upon some authoritative text, and includes library work and the drafting of bills and debating them in class. Two hours per week. Second half-year.

b. Sociology.—An elementary course designed to introduce the student to the elementary principles of human association and to develop the power of observing and analyzing social facts. Fairbank's Introduction to Sociology is read, essays, and library work. Two hours per week. Second half-year, 11:05, Mon., Tues., Thurs., Fri.

Such students as desire to take all the work in this department are advised to take courses I and II in the Junior year and Course III in the Senior year.

ORATORY.

MISS HERNDON.

It is intended that the study of Oratory shall promote health by securing the correct position of the vital organs, by restoring to proper action muscles which have become inactive, and by stimulating and increasing the action of the lungs and diaphragm. Attempt is made to develop such harmony between mind and body that the body shall become the expression of the soul. The physical beauty, the ease and the grace of movement resulting from a thorough regard for the principles brought forth through the study of physical culture, may be obtained by no other means.

The study of voice has as its basis natural and deep breathing. The object is to develop a musical, resonant, and flexible tone.

Attention is given to the interpretation of authors, which consists: First, in finding and analyzing the complete thought and feeling contained in the sentence; second, in the proper expression of this thought and feeling.

Oratory is intended to be of practical and general benefit to the student, better fitting him for whatever profession he may pursue.

I. Technique and Art of Expression.—Oration. Literary interpretation. First half-year, 1:30, Mon., Tues., Wed., Thurs.

II. Literary Interpretation. Dramatic Work. —Open to those who have completed Course I. Second half year, 1:30, Mon , Tues, Wed., Thurs.

ACADEMY.

ACADEMY

—OF—

BUCHTEL COLLEGE.

TEACHERS AND OFFICERS
OF
BUCHTEL ACADEMY.

FOR THE YEAR 1901-1902.

REV. AUGUSTUS B. CHURCH, B. D., A. M.,
ACTING PRESIDENT.

OSCAR E. OLIN, A. M.,
Principal of Academy, and Teacher of Pedagogy, History, and Science.

CHARLES M. KNIGHT, A. M., Sc. D.,
Director of Natural Philosophy.

CHARLES C. BATES, A. M ,
Director of Greek.

SAMUEL P. ORTH, B. S.,
Director of Physiography.

ALBERT I. SPANTON, PH. B.,
Teacher of Mathematics and English,
SECRETARY OF THE FACULTY.

CLAUDIA E. SCHROCK, A. B.,
Teacher of Latin and Greek.

BLANCHE M. WIDDECOMB, PH. B.
Teacher of Latin and Science.

MAY F. SANFORD,
Teacher of Drawing.

GENERAL INFORMATION.

Recognizing that students coming from all parts of Ohio and the adjoining states, to enter college, have not the same preparation, and that many of them are deficient in or lack some branch of study essential to College admission, the Trustees established an Academy in which all deficiencies can be made up. The School also furnishes to such as live in towns not supplied with a high-grade High School an opportunity to acquire at moderate cost a thorough preparation for College classes. There are three courses of study of three years each, corresponding to the courses of the College, and a Normal Course of two years.

This Academy is under the same general administration as the College, and is under the immediate supervision of the Principal. All students are received as coming for the purpose of doing the best they can for themselves. All diligence will be used to advance them in their work, but as they do their studying in their own rooms, teachers can not assume responsibility for those who through want of application fail to prepare their lessons. Self-government is the central idea.

Students in High Schools and Academies, who intend to take a College Course, are recommended to spend the last preparatory year in this School, on account of the better adjustment of the studies to the regular College work, and for the sake of mental discipline in methods more in accord with college methods of study.

Students will be examined and assigned to classes for which they are qualified. Those who present satisfactory grades from schools of good standing will be admitted without examination, subject to the condition that they sustain themselves in their work ; but the right is always reserved to examine in English Grammar. To enter the Junior class of this school, applicants should have a good knowledge of Arithmetic, Grammar, and Descriptive Geography.

Those desiring to enter advanced work will be examined in the studies of the lower classes.

During the course of study, written reviews and unannounced examinations or tests are held at the discretion of the teachers, and announced examinations are required in the case of absence or failure.

Original literary exercises are required of all students after the Junior year in connection with the reading of the books named on pages 34 and 35.

Literary societies will be formed with all classes under the direction of the instructors.

Students sufficiently advanced in other studies, after completing the Latin of the Junior year, may enter both the Middle and the Senior Latin classes, thus completing the three years of preparatory Latin in two years.

Provision is made for instruction in English studies for those not pursuing a regular course.

Special classes in Physical Geography, U. S. History, and Physiology, will be formed when a sufficient number of students desire them.

All the teaching will be done by regular instructors, some of them members of the College Faculty, and no pains will be spared to make this a school of thorough training in both Preparatory and Normal work.

A Certificate of Graduation will be given to all who complete the course without conditions.

A fine building, thoroughly equipped, has been erected on the campus, and is now occupied by the Academy.

PREPARATORY COURSES OF STUDY.

JUNIOR CLASS.

FIRST HALF-YEAR.

English.— { Advanced Grammar and Analysis. / Composition (once a week).

Latin. Grammar and Lessons.

Mathematics.—Completing Arithmetic.

English History.—(Optional.)

SECOND HALF-YEAR.

English.—Elementary Rhetoric.

Latin.—Grammar and Lessons, Cæsar.

{ *History.*—United States. / *Political Science.*—Civil Government.

MIDDLE CLASS.

FIRST HALF-YEAR.

CLASSICAL.	PHILOSOPHICAL.	SCIENTIFIC.
Drawing.—Free-hand (twice a week).	*Drawing*.—Free-hand (twice a week).	*Drawing*.—Free-hand (twice a week).
Latin.—Grammar; Cæsar; Prose Composition.	*Latin*.—Grammar; Cæsar; Prose Composition.	*Latin*.—Grammar; Cæsar; Prose Composition.
Mathematics.—Algebra.	*Mathematics*.—Algebra.	*Mathematics*.—Algebra.
Greek.—Grammar and Lessons.	*English*.—Rhetoric.	*English*.—Rhetoric.

SECOND HALF-YEAR.

CLASSICAL.	PHILOSOPHICAL.	SCIENTIFIC.
Latin.—Grammar; Cicero; Prose.	*Latin*.—Grammar; Cicero; Prose.	*Latin*.—Grammar; Cicero; Prose.
Mathematics.—Algebra.	*Mathematics*.—Algebra.	*Mathematics*.—Algebra.
Greek.—Grammar and Lessons; Xenophon.	*Natural Science*.—Physiology.	*Natural Science*.—Physiology.
Rhetoricals.—(Once a week.)	*Rhetoricals*.—(Once a week.)	*Rhetoricals*.—(Once a week.)

SENIOR CLASS.

FIRST HALF-YEAR.

CLASSICAL.	PHILOSOPHICAL.	SCIENTIFIC.
Latin.—Vergil; Prose Composition.	*Latin.*—Vergil; Prose Composition.	*Physical Science.*—Natural Philosophy.
Mathematics.—Algebra; Plane Geometry.	*Mathematics.*—Algebra; Plane Geometry.	*Mathematics.*—Algebra; Plane Geometry.
English.—Outlines of Literature; Reading of Authors.	*English.*—Outlines of Literature; Reading of Authors.	*English.*—Outlines of Literature; Reading of Authors.
Greek.—Xenophon; Prose Composition.	*Natural Science.*—Physical Geography.	*Natural Science.*—Physical Geography.

SECOND HALF-YEAR.

CLASSICAL.	PHILOSOPHICAL.	SCIENTIFIC.
Latin.—Vergil; Prose Composition.	*Latin.*—Vergil; Prose Composition.	*Physical Science.*—Natural Philosophy.
Mathematics.—Plane Geometry; Solid Geometry.	*Mathematics.*—Plane Geometry; Solid Geometry.	*Mathematics.*—Plane Geometry; Solid Geometry.
English.—Rhetoricals (once a week).	*English.*—Rhetoricals (once a week).	*English.*—Rhetoricals (once a week).
Greek.—Homer; History of Greece.	*History.*—General.	*History.*—General.

NORMAL COURSE.

FIRST YEAR.

FIRST HALF-YEAR.

Mathematics.—Algebra.
English.—Advanced Grammar and Analysis; Composition (once a week).
Natural Science.—Physical Geography.
Drawing.—Free-hand (twice a week).
Latin.—(Optional.)
Book-keeping.—(Optional.)

SECOND HALF-YEAR.

Mathematics.—Algebra.
Natural Science.—Physiology.
English.—Elementary Rhetoric.
History—United States.
Political Science.—Civil Government.
Latin. (Optional.)

SECOND YEAR.

FIRST HALF-YEAR.

Pedagogy.—Psychology in Education.
Physical Science.—Natural Philosophy.
English.—Outlines of Literature; Reading of Authors.
School Management.—Reviews and Methods.
Latin.—(Optional.)

SECOND HALF-YEAR.

Pedagogy.—History of Education; Philosophy of Education.
Physical Science.—Natural Philosophy.
History—General.
English.—Rhetoricals (once a week).
Latin.—(Optional.)

Students must be well prepared in Common Branches to complete this course in the prescribed time.

Normal students not having time for the full course may select such other studies of the Academy as will best serve their purpose.

High-School graduates may complete the course in one year, taking the course in Pedagogy, the Reviews and Methods, and such other studies as they may elect in either the Academy or the College.

Those who complete the course will receive a certificate to that effect.

ATHLETIC FIELD

MUSIC SCHOOL

AND

ART SCHOOL

OF

BUCHTEL COLLEGE.

TEACHERS

IN THE

MUSIC SCHOOL and ART SCHOOL.

FOR THE YEAR 1901-1902.

ESTELLE F. MUSSON, PH. B.,
Student at the Royal Conservatory of Music at Leipzig, Germany,
Teacher of Piano and Theory.

KATHARINE S. PARSONS,
Student at the Conservatories of Boston, New York, Paris, and London,
Teacher of Vocal Music.

MABEL GOODWIN-KOONS,
Teacher of Violin.

MAY F. SANFORD,
Student at the Schools of Art of Cleveland and New York,
Teacher of Drawing and Painting.

SCHOOL OF MUSIC.

It is the purpose of the School of Music of Buchtel College to give a thorough course of instruction in all the branches of study which are essential to the student of music.

The advantage of studying in a school of music where many are pursuing the same work is well worth considering. The students are associated with each other in a musical way, and through this association they are kept from one-sidedness of education and taste.

Many opportunities are afforded for hearing first-class music in the city. The best traveling artists may be heard every season. Recitals and concerts will be held in Crouse Gymnasium, at which students of this department will be admitted free of charge.

PIANO AND THEORY.

ESTELLE F. MUSSON, INSTRUCTOR.

Good tone, musical expression, and correct interpretation are indispensable to good piano playing. With this aim in view, the course of instruction employed at the Royal Conservatory of Music at Leipzig will be followed.

Pupils' recitals will be given monthly, and one public recital will be given each half-year.

A study of Musical History will be begun in the form of talks, given on the lives of the Classical Composers, in historical order; each talk will be followed by a program of the best compositions of the composer discussed. The aim of these talks will be to cultivate a taste for good music and an appreciation of the works of the masters.

Class work in harmony is recommended, and the terms of instruction will be low, in order to encourage *all* to pursue this study, for it is the foundation of all musical work.

Pupils will be received in private and class lessons of one hour each.

As it is desirable to begin the musical education at an early age, children at eight years will be taken in special classes.

Not more than three pupils will be taken in one class.

Miss Musson, Instructor of Instrumental Music, was a student at the Royal Conservatory of Music at Leipzig, Germany, and a pupil of Dr. Oscar Paul, Prof. Jadassohn, Prof. Weidenbach and Prof. Homeyer (Gewandhaus, organist).

VOCAL DEPARTMENT.

KATHARINE SEYMOUR-PARSONS, INSTRUCTOR.

Miss Katharine Seymour-Parsons, who has been engaged to take charge of this department, studied under the well-known teacher and composer, Clara Kathleen Rogers, of Boston, for two years, and at the Scharwenka Conservatory, of New York, under Madame Gramm, for a year. After teaching singing a year at Wells College, N. Y , she went abroad to continue her studies. In Paris she was a pupil of Delle Sedie, a famous master of the old Italian School, and later, of Manoury, representing the Modern French School. In London she studied with Henschel, the teacher and interpreter of oratorio and English and German song.

Pupils in singing will be carefully trained in the essentials of good singing. Proper use of breath, pure tone, intelligent interpretation of words and music.

Opportunities for training in chorus will be given to those who wish, and who pass the examination in sight-reading of music, there being an annual performance of the "Messiah" and of some other great oratorio.

VIOLIN DEPARTMENT.

MABEL GOODWIN-KOONS, INSTRUCTOR.

The object of this department is to give to the student a correct start upon the violin, "the king of instruments."

The singing tone is one of the most difficult things to acquire in violin playing, and this comes from good bowing.

The method used is that employed by Joseph Joachim, the greatest living violinist.

Mrs. Goodwin-Koons has studied at the Conservatory and also at the School of Music of Cleveland, Ohio, and has had several years of experience as a teacher.

Recitals will be given monthly, and special attention will be given to ensemble work.

Mandolin lessons will be given to those who desire.

SCHOOL OF ART.

MAY FAIRCHILD SANFORD, INSTRUCTOR.

Miss May Fairchild Sanford, who has charge of this department, studied at the Buchtel College Art School for a number of years. Afterwards a course was taken at the Cleveland School of Art, from which she graduated. This was followed by a year's post-graduate course. Last year was spent at the New York School of Art, a pupil of William Chase.

The Buchtel College School of Art offers advantages superior to most colleges and equal to the best art schools in the country, in both its primary and higher branches.

The studios occupy a suite of rooms in the new Academy Building. The spacious rooms are well lighted, heated and ventilated, and are finely fitted up with a large and choice collection of new casts from the antique, also bric-a-brac, draperies, etc., for still-life studies.

Two principal ideas prevail in the Art School. *All practical knowledge of Art is based upon drawing. All drawing is from nature.*

The students follow a progressive course, passing from step to step as they show proficiency. Students are not kept back for a class, each one being advanced as fast as his ability or efforts will allow. *Quality* of the work done, not a given number of works or a fixed length of time, determines the advancement.

If the pupil has not before drawn from nature he will begin with still-life, beginning with a simple object. As

the pupil advances, other objects are added, until whatever shall fall under the eye can be reproduced with accuracy and effect. This is followed by a thorough drill in cast drawing, which is an important part in art study. After acquiring readiness in drawing, the pupil takes up the study of color.

Charcoal is the first medium used by the beginner. It works rapidly, is easily erased and the pupil is taught to see the value and relation of tone as well as form and proportion.

The course embraces work in charcoal, crayon, pen and ink, pencil, pastel, water color and oil. Pupils work from still-life, cast and life.

Students may enter the school at any time by presenting themselves and registering. It is to their advantage, however, to do so as near the beginning of the year as possible. Pupils may work all day, half a day or by the hour. A portrait class will be formed, and drawing from the living model will be one of the advantages offered advanced pupils.

Those desiring to prepare themselves for teaching will receive special attention.

A class for children will he held Saturdays.

The studios are open all day five days and Saturdays in the forenoon.

For further information address the Secretary of the College.

REGISTER

of

STUDENTS

for

1900=1901.

POST GRADUATES.

Eves, Archie Parvin..Chemistry and Physics..Akron.
Rockwell, Frank Johnson..Political Economy..Akron.

SENIOR CLASS.

	COURSE.	
Cranz, Mary Lucinda	C	Akron.
Durling, Anna Lydia	S	Wadsworth.
Evans, Emily Jane	S	Akron.
Everett, Alice Mae	P	Greenwich.
Foltz, Adelaide Louise	C	Akron.
Harpham, Edith Anna	P	Akron.
Herndon, Maude	S	Akron.
Huddleston, Frederic Buel	S	Malvern.
Kellam, Emma Grace	S	Akron.
Kolbe, Parke Rexford	C	Akron.
Myers, Ralph Emerson	S	Akron.
Orin, Maurice Jay	C	Carrollton.
Robinson, Edson Meredith	C	Akron.
Ticknor, Ella Pearl	P	Mogadore.
Wildes, Anna Elizabeth	S	Akron.

Seniors, 15.

JUNIOR CLASS.

	COURSE.	
Andree, Hermann Julius	C	Chillicothe.
*Chamberlain, Meade	P	Akron.
*Cook, Harry Walton	S	Windsor.
Cook, Lyle Duane	C	Akron.
Greer, Carlotta Cherryholmes	P	Akron.
Lynn, Linna Amanda	C	Akron.
Parshall, Inez	C	Akron.
Schoeninger, Anna Bertha	C	Akron.
Thomas, Alton Orr	C	Norwalk.
Trachsel, William John	P	Canton.
*Waller, Ivan Eugene	C	Ravenna.

Juniors, 11.

*Not in full class standing.

SOPHOMORE CLASS.

	COURSE.	
Allen, Louis David	S	Akron.
*Arbogast, Roland Ivan	S	Sidney.
Behan, Elizabeth	S	Akron.
Brown, Chalmers Simms	P	Mt. Gilead.
*Coffeen, Murl	P	Kent.
*Cushman, Arthur G	S	Woodstock.
*Gayer, Clara Louise	S	Akron.
*Horix, Louise	C	Akron.
Hotchkiss, Donald	P	Akron.
Jefferson, Grace Ethel	C	Florence.
Marty, Pearl Anna	P	Greenwich.
Mihills, Lawrence Aubrey	P	Akron.
Miller, Adele Melita	P	Akron.
*Olin, Edna Jane	S	Bellville.
Parshall, Gladys	C	Akron.
*Paulus, Willard Fremont	P	Kent.
*Raber, Clifford E	S	Akron.
Rickard, Edna Mae Bel	C	Medina.
*Starkweather, Ada Vivian	S	Palmer, Ill.
*Voris, Lydia	S	Akron.
*Warner, Arthur Eugene	S	Ludlow, Vt.

Sophomores, 21.

*Not in full class standing.

FRESHMAN CLASS.

	COURSE.	
Allen, Winifred	P	Akron.
Bodell, Rebecca	S	Harrod.
Brown, Frank Howard	S	Brittain.
Carlton, Clarence Clay	P	Akron.
Cassidy, Caroline Martha	S	Akron.
Collins, May Virginia	P	Akron.
Copp, Georgiana	S	Albion, Ind.
Evans, Esther Alice	S	Akron.
Few, Lena Allen	S	Delavan, Ill.
Hale, Amy	C	Mogadore.
Harvey, Edith A	C	Akron.
Horn, Ray Clifford	S	Akron.
Huggins, Kathrine	P	Kent.
Isbell, Eva Mae	P	Kent.
James, Carrie Thomas	S	Akron.
Olin, Charlotta Harriet	P	Akron.

Polsky, Bert Alfred.....S.....Akron.
Price, Fred. C.....S.....Shalersville.
Reynolds, Dana F.....S.....Leroy.
Reynolds, Harriet Emeline.....S.....Leroy.
Schumacher, Kate Louise.....S.....Ira.
Simpson, George Otto .....S.....Mantua Station.
Smith, Nina Huldah.....C.....Woodstock.
Strock, Cora Bee.....S.....Niles.
Swanson, Frederic Glenn.....P.....McGraw, Pa.
Thomas, John Webster.....P.....Tallmadge.
Walker, Thomas F., Jr.....P.....Bellville.
Welton, Frank Aldis.....S.....Remsons Corners.
White, Roscoe .....S.....North Springfield.
Widdecombe, Bertha Rene.....S.....Kent.
Williamson, Ralph C.....P.....Tallmadge.

Freshmen, 31.

SPECIAL STUDENTS.

Bailey, Curtis Luke, Jr.....Warren.
Barnhardt, Harold.....Akron.
Benning, Alice Harriet.....Conneautville, Pa.
Boden, Elmer Ellsworth .....Barberton.
Davidson, Ruth.....Akron.
Dawson, Sarah Emily .....Sterling.
Green, Helen Mary .....Kent.
Huber, Ray Allen.....Akron.
Moore, Joseph Merritt, Jr.....West Rupert, Vt.
Motz, Miriam Amy .....Akron.
Nardin, Charles Carloman.....Stryker.
Semler, Gertrude Mae.....Akron.
Sharp, Edmond Maxwell.....Akron.
Wright, Ethel Webb.....Akron.

Special Students, 14.

REGISTER OF STUDENTS

of

BUCHTEL ACADEMY

for

1900=1901.

SENIOR CLASS.

	COURSE.	
Boylan, Anna	S	Akron.
Burnham, Emma	S	Akron.
Butler, Henry Karl	P	Akron.
Crist, Robert	S	Kent.
Crumb, Metta	S	Akron.
Frank, Burdette	S	Fairlawn.
Haley, Jonathan Clifford	P	Akron.
Inman, Hilda	S	Akron.
Klages, Louis	S	Akron.
Koons, Ethel Juanita	P	Akron.
Leighton, Richard Harvey	C	Akron.
Loeb, Edna	P	Akron.
Lynn, Viva Ella	P	Akron.
McChesney, William Thomas	S	Krumroy.
McFall, Samuel Owens	S	Akron.
Nickerson, Scott Edwin	S	Cuyahoga Falls.
Pfaff, Carolyn	S	Whipple.
Price, Hugh	S	Akron.
Ramsdell, George Bardwell	S	Bloomingville.
Reid, George Otis	S	Akron.
Schumacher, Fred Henry Wm	S	Akron.
Thornton, Lloyd Osceola	P	Summit.
Washer, William H.	S	Akron.
Whitmore, Elizabeth Weeks	S	Akron.
Wilson, Eva	S	Akron.

Seniors, 25.

MIDDLE CLASS.

COURSE.

Brouse, Clara Florine ..... P..... Akron.
Carns, Ethel May ..... P..... Akron.
Carter, Homer ..... P..... Everett.
Cook, Martha Washington ..... P..... Akron.
Cope, Edward Leroy ..... S..... Akron.
Ebright, Ruth Bissell ..... P..... Akron.
Ferbstein, Fannie May ..... P..... Akron.
Gayer, Jacob John ..... P..... Akron.
Greenwood, Esther ..... P..... Akron.
Holloway, Grace Sarah ..... P..... Akron.
Knight, Hal Greenwood ..... S..... Akron.
Knight, Maurice Acomb ..... S..... Akron.
Miller, Bodo Emanuel ..... P..... Akron.
Saunders, Amy Lillian ..... P..... Akron.
Sears, Paul Howard ..... P..... Akron.
Towns, Mary Ada ..... S..... Akron.
Voss, Bertha ..... P..... Akron.
Weeks, Lulu Lovina ..... P..... Akron.
Wells, Raymond ..... P..... Akron.

Middles, 19

JUNIOR CLASS.

Bennett, Mabel Vernon ..... Akron.
Clark, Ethel Zella ..... Akron.
Dickinson, Sumner ..... Akron.
Gill, Bertha Louisa ..... Akron.
Gridley, Fay ..... Akron.
Harrington, Lulu H, ... Munroe Falls.
Hoddinott, Richard James ..... Copley.
Kerr, Ina ..... Akron.
Krager, Paul Jay ..... Akron.
Little, Robert E ..... Akron.
Olin, Blanche Marie ..... Akron.
Paine, Granville ..... Akron.
Roach, Elizabeth Meikle ..... Akron.
Roach, Ethel Minerva ..... Akron.
Salyards, John ..... Akron.
Schroeder, Clara May ..... ——, Fla.
Sperry, Blanch Virginia ..... Cleveland.
Staver, Camille Rose ..... Springfield.
Witner, Ava ..... Sherbondy.

Juniors, 19.

NORMAL STUDENTS.

SECOND YEAR.

Crawford, Amy	Seville.
Frederick, Jennie Maud	Sherbondy.
Hayne, Irma Ruth	Krumroy.
Taylor, Albert	Thomastown.

Second Year Normal, 4.

FIRST YEAR.

Arbogast, Estelle	Brittain.
Arnoux, Elizabeth Frances	Barberton.
Hankey, Jessie May	Krumroy.
Lepper, Maggie Winifred	Brittain.
Morris, Alma	Thomastown.
Rhoades, Estella May	Brittain.
Smith, Frances	Worden.
Vandersall, Laura Cordelia	Akron.

First Year Normal, 8.

UNCLASSIFIED.

Bodell, Claude Frank	Harrod.
Bodell, Williard Orpha	Harrod.
Camp, Walter Addison	Cuyahoga Falls.
Chapman, Lettie	Akron.
Elton, Worth	Akron.
Hackney, William Clyde	Cleveland, O.
Harper, Lena May	Cuyahoga Falls.
Homan, Earl Hawry	Akron.
Johnson, Emery Lloyd	Cuyahoga Falls.
Keller, Edward Levi	Akron.
Koplin, Claude Ransom	Akron.
Laidlaw, Ethel Orinda A	Akron.
Long, Leo Iven	Fairlawn.
Miller, Ethel	Akron.
Patterson, Robert	Akron.
Ramsdell, Jay	Bloomingville.
Rhodenbaugh, Forest Abraham	Barberton.
Rodd, William	Cuyahoga Falls
Rohrbacher, Paul Frederick	Akron.
Sadler, Clarice Martha	Omaha, Neb.
Steacy, Charles Edward	Akron.
Stewart, Marie E	Akron.
Sypher, Frederick Herbruck	Krumroy.
Weeks, Frederick H	Akron.
Wheeler, Blanche	Akron.

Unclassified, 25.

REGISTER OF STUDENTS

of the

SCHOOL OF MUSIC.

Alexander, Gladys	Marshallville.
Andrews, Mrs. B	Akron.
Barnette, Louise	Akron.
Barnette, Roy	Akron.
Blose, Cora	Akron.
Buchtel, Margeret	Akron.
Case, Mrs. Will	Kent, O.
Christian, Paul	Akron.
Church, Evelyn	Akron.
Dixon, Winnie	Akron.
Eddy, Ethel	Akron.
Esselburn, Mamie	Akron.
Evans, David	Akron.
Ferbstein, Fanny	Akron.
Frank, Charley	Akron.
Frank, Esther	Akron.
Frederick, Viola	Akron.
Gleghorn, Minnie	Akron.
Greenwood, Esther	Akron.
Heslop, Alice	Kent.
Hotchkiss, Ruth	Akron.
Hunt, Viola	Akron.
Inman, Hesper	Akron.
Inman, Hilda	Akron.
Isbell, Mrs. C	Akron.
Isenman, Laura	Akron.
Jenkins, Florence	Ravenna.
Johnston, Allen	Akron.
Johnston, Mary	Akron.
Johnston, Rebecca	Akron.
Johnston, Tom	Akron.
Knight, Hal	Akron.
Knight, Helen	Akron.
Knight, Maurice	Akron.
Laubach, Mabel	Akron.
Leopold, Hazel	Akron.
Loeb, Edna	Akron.

Loeb, Jay ..... Akron.
Loeb, Walter ..... Akron.
Long, Evelena ..... Ravenna.
Newbauer, Laura ..... Akron.
Noel, Anna ..... New Harmony, Ind.
Olin, Ralph ..... Akron.
Parks, Bessie ..... Akron.
Pratt, Alfred ..... Akron.
Pratt, Edward ..... Akron.
Priest, Ruth ..... Akron.
Ramsey, Duard ..... Akron.
Sanford, Chester ..... Akron.
Schleve, Mrs. ..... Akron.
Spuller, Minnie ..... Akron.
Stratton, Joseph ..... Akron.
Voris, Lydia ..... Akron.
Weeks, Charlotte ..... Akron.
Wheeler, Gertrude ..... Akron.
Wheeler, Pearl ..... Akron.
Whitmore, Bessie ..... Akron.
Wilson, Robert ..... Akron.
Wood, Blanche ..... Loyal Oak.

School of Music, 59.

SUMMARY.

1900-1901.

COLLEGIATE STUDENTS.

Post Graduate	2
Senior Class	15
Junior "	11
Sophomore "	21
Freshman "	31
Special Students	14
Classical Students	19
Philosophical "	24
Scientific "	37
Special "	14
Young Men	43
Young Women	51

ACADEMY.

Senior Class	25
Middle "	19
Junior "	19
Unclassified Students	25

NORMAL STUDENTS.

Second Year	4
First Year	8
Young Men—Academy and Normal	49
Young Women " " "	51

SCHOOL OF MUSIC.

Total Number	59

RECAPITULATION.

Collegiate Students	94
Academy and Normal Students	100
Music Students	59
Young Men—Collegiate, Academy, and Normal	92
Young Women—Collegiate, Academy and Normal	102
Total Attendance in College and Academy	194
Number in Music, exclusive of those catalogued elsewhere	51
Total Attendance	245

GRADUATING CLASS.

1901.

NAMES.	COURSE.	RESIDENCE
Cranz, Mary Lucinda	C	Akron.
Durling, Anna Lydia	S	Wadsworth.
Evans, Emily Jane	S	Akron.
Everett, Alice Mae	P	Greenwich.
Foltz, Adelaide Louise	C	Akron.
Harpham, Edith Anna	P	Akron.
Herndon, Maude	S	Akron.
Kellam, Emma Grace	S	Akron.
Kolbe, Parke Rexford	C	Akron.
Myers, Ralph Emerson	S	Akron.
Orin, Maurice Jay	C	Carrollton.
Robinson, Edson Meredith	C	Akron.
Ticknor, Ella Pearl	P	Mogadore.
Wildes, Anna Elizabeth	S	Akron.

DEGREES CONFERRED.

COMMENCEMENT 1901.

GRADUATES AND TITLES OF THESES.

BACHELOR OF ARTS.

Mary Lucinda Cranz.....Akron
A Discussion of the English Novel.

Adelaide Louise Foltz.....Akron
The Beginnings of American Literature.

Parke Rexford Kolbe.....Akron
The Origin and Relation of the English and German Languages
A Comparative Study.

Maurice Jay Orin.....Carrollton
The Cleveland Street Railway Strike of 1899.

Edson Meredith Robinson.....Akron
A Study of Municipal Government.

BACHELOR OF PHILOSOPHY.

Alice Mae Everett.....Greenwich
A Complete Chemical Analysis of the Marble Used in the Steps of
Buchtel Hall.

Edith Anna Harpham.....Akron
Plant Life of Shakespeare with Illustrations.

Ella Pearl Ticknor.....Mogadore
A Study of James Russell Lowell.

BACHELOR OF SCIENCE.

Anna Lydia Durling.....Wadsworth
Hawthorne—A Critical and Comparative Study.

Emily Jane Evans.....Akron
The Industries of Akron.

Maude Herndon.....Akron
A Study of the Women of Shakespeare's Plays.

Emma Grace Kellam.....Akron
The Revival of Romantic Poetry in the Eighteenth Century and
Its Influence Upon the Nineteenth Century.

Ralph Emerson Myers.....Akron
The Determination, by Volume, of the Carbon Dioxide in Baking
Powders.

Anna Elizabeth Wildes.....Akron
American Literature of the Nineteenth Century.

BACHELOR OF SCIENCE.

Orill Allen Cole.....Norwalk

Wilson A. Putt.....Warren

DOCTOR OF DIVINITY.

Rev Andrew Willson.....Ravenna

PRIZES.

THE ALUMNI PRIZES.

Awarded for excellence in scholarship:

1900-1901.

a. In the Senior Preparatory Class, to Scott E. Nickerson.

b. In the Freshman Class, to John W. Thomas.

c. In the Sophomore Class, to Grace Ethel Jefferson, and Adele M. Miller.

d In the Junior Class, to Inez Parshall, and Alton O. Thomas.

LECTURE COURSE.

During the year the following lectures have been given under the auspices of the college faculty:

1. Mr. Elbert Hubbard — "Roycroft Ideals."
2. Dr. F. A. Cook — "Through the First Antarctic Night."
3. Col. Thomas Wentworth Higginson — "American Oratory and Orators."
4. Dr. Newell Dwight Hillis — "The Message of Ruskin to the Twentieth Century."
5. President James B. Angell — "The Crisis in China."
6. Dr. W. S. Crowe — "Does Higher Education Pay?" (Commencement Address.)

BUCHTEL COLLEGE ALUMNI ASSOCIATION.

ORGANIZED JULY, 1874.

INCORPORATED OCTOBER 19, 1899.

OFFICERS FOR 1900–1901.

President: ISABELLA M. GREEN, '93, Akron.

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F. ADOLPH SCHUMACHER, '85, Chicago.
EDITH J. CLAYPOLE, '92, Ithaca, N. Y.
TACA MATHEW, '94, Georgiaville, R. I.
MARGARET L. WILKINS, '98. Cherry Grove, Pa.

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ARABELLA R. ARMSTRONG, '96, Akron.
L. ELMIE WARNER, '97, Chardon.
CHARLES O. RUNDELL, '98, Conneautville, Pa.
CELIA MALLISON, '98, Akron.

Annual meeting of the Association: June 26th, 1901, 4 P. M.

Stated meetings of the Board of Trustees: Thursday, June 27th, 1901; Thursday, November 21st, 1901; Thursday, February 20th, 1902; Thursday, May 15th, 1902.

DONATIONS.

From July 25, 1900, to Aug. 25, 1901, the College Library has received contributions from the following sources:

DONORS.	NO. OF VOLS.
American Bar Association	2
Cowles, Mrs., Akron, Ohio	35
Dawson, Dr. N. B., Sterling, Ohio	4
Fraunfelter, Mrs. E., Akron, Ohio (from the library of the late Elias Fraunfelter), about	600
Houghton, Mifflin & Co., Boston, Mass	1
Mahew, Mrs. M. A., Boston, Mass	2
Morris, Hon. H. C., Chicago, Ill	2
New York State Library, Albany, N. Y	9
New York State Board of Health, Albany, N. Y	1
Ohio State Bar Association	1
Ohio State Board of Health	2
Ogilvie Publishing Co, New York	1
Public Library, Akron, Ohio	116
Parsons, Maria, Buchtel College	3
Randall, E. O., Columbus, Ohio	8
Smith, Mrs. Joseph, Akron, Ohio	25
Smithsonian Institute, Washington, D. C	2
Tufts College Library, Tufts College, Mass	29
Townsend, Mrs. Martha Henry, Akron, Ohio (Emerson's & Holmes' complete works)	27
U. S. War Department, Washington, D. C	1
U S. National Museum, Washington, D. C	1
U. S. Interstate Commerce Commission, Washington, D. C	1
Watkins, Grace, Akron, Ohio	40

Mr. Thomas Ellis, of Lacon, Ill., donated a globe with his specially patented mounting, designed to illustrate the various motions of the earth in space.

The following gifts have been made to the Natural Science Department during 1900–1901:

Doctors W. K. and Kent O. Foltz—An herbarium of mounted plants, comprising (1) a nearly complete collection of the flowering plants, ferns, grasses and sedges of Summit county; (2) a collection of a large number of species of the flowering plants of Ohio; (3) a

collection of plants illustrating the flora of the United States east of the Mississippi River and north of the Ohio River, together with many species from foreign countries; (4) a collection of seeds; (5) a collection of herbs used in the American Pharmacopeia. Also a large aquarium for use in the Biological Laboratory.

Miss Grace Watkins—A collection of fossils and shells, together with many valuable reports of the Ohio Geological Survey, the U. S. Geological Survey, and many scientific societies.

Through the U. S. Geological Survey, a collection of rocks.

PRESIDENT'S HOUSE.

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